



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION

11805 S.W. 26th Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
<http://www.miamidade.gov/economy/>

Nan Ya Plastics Corporation USA
8989 North Loop East
Suite 800
Houston, TX 77029-1217

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION:

Series "Impact 6'10" P/E Inswing Glazed White PVC/Fiberglass French Door w/wo Sidelites-L.M.I.

APPROVAL DOCUMENT: Drawing No. NAN0014, Series titled "Impact Glazed Inswing Door w/ wo Sidelites", sheets 1 through 16 of 16, dated 12/10/08, with revision "C" dated 04/25/12, prepared by PTC, LLC, signed and sealed by Robert James Amoroso, P. E., bearing the Miami-Dade County Product Control Section revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, **Taipei, Taiwan, Republic of China**, series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 08-1224.06 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
9/25/12

NOA No. 12-0612.09
Expiration Date: September 23, 2014
Approval Date: October 04, 2012
Page 1

Nan Ya Plastics Corporation USA

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under previous NOA No. 08-1224.06)
2. Drawing No. **NAN0014**, Series titled "Impact Glazed Inswing Door w/ wo Sidelites", sheets 1 through 16 of 16, dated 12/10/08, with revision "C" dated 04/25/12, prepared by PTC, LLC, signed and sealed by Robert James Amoruso, P. E.

B. TESTS

1. Test report on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per PA 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with marked-up drawings and installation diagram of inswing fiberglass French door, prepared by ETC Laboratories, Test Report No. **ETC-07-255-18448.5**, dated 06/22/07, signed and sealed by Joseph Labora Doldan, P. E.
(Submitted under previous NOA No. 08-1224.065)

C. CALCULATIONS

1. Anchor calculations and structural analysis, complying with FBC, prepared by PTC Engineering, Inc., dated 08/25/09, signed and sealed by Robert James Amoruso, P. E.
(Submitted under previous NOA No. 08-1224.06)
2. **Complies with ASTM E1300-02/ 04**

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **11-1102.10**, issued to **Solutia, Inc.** for their "**Saflex HP Clear or Color Glass Interlayers**" dated 06/14/12, expiring on 04/14/13.
2. Notice of Acceptance No. **10-1209.01** issued to **ODL, Inc.** for their "**ODL HP Polypropylene Series High Performance Door Lite Material - Component Approval**" dated 01/20/11, expiring on 01/17/16.
3. Test Report No. **ETC-06-255-17412.1**, prepared by ETC Laboratories, dated 04/25/06, re-issued on 07/10/06 to Nan Ya Plastics Corporation USA, for their Phenolic Foam Board/ ETC06013 plastic per ASTM E84-05 "Standard Test Method for Surface Burning Characteristics of Building Materials", signed and sealed by Joseph Labora Doldan, P. E.
(Submitted under previous NOA No. 08-1224.06)



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 12-0612.09

Expiration Date: September 23, 2014
Approval Date: October 04, 2012

Nan Ya Plastics Corporation USA

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS (CONTINUED)

4. Test Report No. **ETC-05-255-17144.1**, prepared by ETC Laboratories, dated 07/03/08, issued by Nan Ya Plastics Corporation USA, for their SMC Fiberglass material (P/N: ETC05033), 4500 exposed Xenon Arch & tensile strength per ASTM D 638-03, Tensile strength, ASTM D 638-03, Smoke density per ASTM D2843-99, Rate of burning per ASTM D 635-98, Self ignition per ASTM D1929-01, signed and sealed by Joseph Labora Doldan, P. E.
(Submitted under previous NOA No. 08-1224.06)
5. Test reports No.'s **CTLA-1042W** and **CTLA-1042W-1**, prepared by Certified Test Laboratories, Inc., dated 03/21/03, issued by Certified Test Laboratories, Inc., for their aluminum glazed ODL lite-kit doors, Air Infiltration Test, per FBC, TAS 202-94, Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94, Water Resistance Test, per FBC, TAS 202-94, Large Missile Impact Test per FBC, TAS 201-94, Cyclic Wind Pressure Loading per FBC, TAS 203-94 and Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94 and Tensile test per ASTM E8/A-370, both signed and sealed by Ramesh Patel, P. E. and Lyndon F. Schmidt, P. E.
(Submitted under previous NOA No. 08-1224.06)

F. STATEMENTS

1. Statement letter of no financial interest, conformance and complying with **FBC-2010**, issued by PTC, LLC, dated 04/25/12, signed and sealed by Robert J. Amoruso, P. E.
2. Statement letter dated 09/04/2012, for standard equivalency of ASTM D635-98/ 03 conforming to FBC 2010 for above referenced test reports, issued by PTC, LLC, signed and sealed by Robert James Amoruso, P. E.
3. Laboratory addendum letters for Test Report No. **ETC-07-255-18448.5**, issued by ETC Laboratories, dated 07/15/09, signed and sealed by Joseph Labora Doldan, P. E.
(Submitted under previous NOA No. 08-1224.06)
4. Laboratory compliance letters for Test Reports No.'s **ETC-07-255-18448.5**, **ETC-05-255-17144.1** and **ETC-06-255-17412.1**, all issued by ETC Laboratories, all dated 07/03/08, 06/22/07 and 07/10/06, signed and sealed by Joseph Labora Doldan, P. E.
(Submitted under previous NOA No. 08-1224.06)
5. Laboratory addendum letter for Test Report No. **CTLA 1042W-1**, issued by Certified Testing Laboratories, Inc., dated 03/21/03, signed and sealed by Ramesh Patel, P. E.
(Submitted under previous NOA No. 08-1224.06)



Jaime D. Gascon, P. E.

Product Control Section Supervisor

NOA No. 12-0612.09

Expiration Date: September 23, 2014

Approval Date: October 04, 2012

Nan Ya Plastics Corporation USA

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)

6. Laboratory compliance letters for Test Report No. **CTLA-1042W**, dated 03/21/03, issued by ETC Laboratories, all signed and sealed by Joseph Labora Doldan, P. E.
(Submitted under previous NOA No. 08-1224.06)
7. Proposals No.'s **06-2192** and **07-3867**, both issued by Product Control, both dated 11/27/06, signed by Ishaq Chanda, P. E.
(Submitted under previous NOA No. 08-1224.06)

G. OTHERS

1. Notice of Acceptance No. **08-1224.06**, issued to Nan Ya Plastics Corporation USA for their Series "**Impact 6'10" P/E Inswing Glazed White PVC/ Fiberglass French Door w/ wo Sidelites – L.M.I.**", approved on 09/23/09 and expiring on 09/23/14.



Jaime D. Gascon, P.E.

Product Control Section Supervisor

NOA No. 12-0612.09

Expiration Date: September 23, 2014

Approval Date: October 04, 2012

NAN YA PLASTICS

IMPACT GLAZED INSWING DOOR W & W/O SIDELITES

INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THE PRODUCT ANCHORAGE SHOWN HEREIN IS DESIGNED TO COMPLY WITH THE 2007 AND 2010 FLORIDA BUILDING CODE (FBC) AND IS IN ACCORDANCE WITH REQUIRED DADE COUNTY PROTOCOLS AND TESTING AT THE DESIGN PRESSURE(S) STATED HEREIN.
2. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED TEST REPORT # ETC-07-255-18448.5 DATED 08/19/08 AND ASSOCIATED LABORATORY STAMPED DRAWINGS. THE PRODUCT HAS BEEN EVALUATED FOR COMPLIANCE WITH THE 2007 AND 2010 FLORIDA BUILDING CODE (FBC) AND IS IN COMPLIANCE WITH SAID STANDARDS.
3. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE STRUCTURE IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
4. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
- Ⓐ 5. IN AREAS WHERE WIND-BORNE DEBRIS PROTECTION REQUIREMENTS EXIST, USE OF AN APPROVED MIAMI DADE IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED.

| Ⓑ TABLE OF CONTENTS | |
|---------------------|--|
| SHEET | SHEET DESCRIPTION |
| 1 | GENERAL NOTES, INSTALLATION NOTES & D.P. CHART |
| 2 | ELEVATION & ANCHOR LAYOUT |
| 3 | ELEVATION & ANCHOR LAYOUT |
| 4 | ELEVATION & ANCHOR LAYOUT |
| 5 | ELEVATION & ANCHOR LAYOUT |
| 6 | ELEVATION & ANCHOR LAYOUT |
| 7 | VERTICAL SECTIONS |
| 8 | VERTICAL SECTIONS |
| 9 | VERTICAL SECTIONS |
| 10 | HORIZONTAL SECTIONS AND GLAZING DETAILS |
| 11 | HORIZONTAL SECTIONS |
| 12 | HORIZONTAL SECTIONS |
| 13 | HORIZONTAL SECTIONS |
| 14 | COMPONENTS AND CORNER DETAIL |
| 15 | CORNER SECTION & MULLION SECTIONS |
| 16 | BILL OF MATERIALS |

6. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, THEN THE BUILDING OFFICIAL MAY ELECT ONE OF THE FOLLOWING OPTIONS:
 - A. OUTSIDE HVHZ: REQUIRE THAT A LICENSED ENGINEER OR ARCHITECT PREPARE AND SUBMIT SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
 - B. INSIDE HVHZ: REQUIRE THAT A ONE-TIME SITE SPECIFIC APPROVAL BE APPLIED FOR AND OBTAINED FROM THE MIAMI-DADE COUNTY PRODUCT CONTROL SECTION.
7. GLASS MEETS THE REQUIREMENTS OF ASTM E1300-04e1.
- Ⓐ 8. DOOR FRAME AND PANEL MATERIAL: PVC & ALUMINUM/WOOD THRESHOLD (REF: TEST REPORT ETC-06-255-16777 DATED 04/26/06)
9. DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:
X: OPERABLE PANEL
O: FIXED PANEL
- Ⓐ 10. A 1/3 INCREASE IN ALLOWABLE STRESS FOR WIND LOADS WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR (Cd = 1.0) HAS BEEN USED FOR WOOD ANCHOR DESIGN.

INSTALLATION NOTES:

1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION. IN ADDITION TO THE INSTALLATION ANCHORS SHOWN, TWO (2) INSTALLATION ANCHORS ARE REQUIRED IN EACH HINGE. LOCATE HINGE ANCHORS IN THE OUTERMOST HOLES OF THE HINGE LEAF INTO THE HINGE JAMB. ANCHORS ARE TO MATCH TYPE, SIZE AND EMBEDMENT OF THOSE SHOWN HEREIN FOR RESPECTIVE SUBSTRATE.
3. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIMS. MAXIMUM ALLOWABLE SHIM SIZE IS 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
4. FOR INSTALLATION INTO WOOD FRAMING, USE #10 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/2 INCH MINIMUM EMBEDMENT. MINIMUM EDGE DISTANCE IS 3/4 INCHES.
5. FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE / MASONRY, OR DIRECTLY INTO CONCRETE / MASONRY, USE 3/16 INCH ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/4 INCH MINIMUM EMBEDMENT AT HEAD & JAMBS & FOR SILL USE 1/4 INCH ITW TAPCON OF SUFFICIENT LENGTH TO ACHIEVE 1-1/4 INCH MINIMUM EMBEDMENT. MINIMUM EDGE DISTANCE IS 2-1/2 INCHES FOR THE 1/4 INCH ITW TAPCONS & 2-5/8 INCHES FOR THE 3/16 INCH ITW TAPCONS.
6. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).
7. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
8. FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
9. INSTALLATION ANCHORS SHALL BE INSTALLED IN IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
 - A. WOOD - SOUTHERN YELLOW PINE - MINIMUM SPECIFIC GRAVITY OF 0.55
 - B. CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3192 psi
 - C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90.
10. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:

| DESIGN PRESSURE RATING (PSF) | | IMPACT RATING |
|--|--|----------------------|
| * WHERE WATER INFILTRATION REQUIREMENT IS NEEDED | WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED | LARGE MISSILE IMPACT |
| ±20.0 | ±50.0 | |

- Ⓐ * DOOR ASSEMBLIES INSTALLED WHERE THE OVERHANG RATIO IS EQUAL TO OR MORE THAN 1 NEED TO BE TESTED FOR WATER INFILTRATION PER FBC 1714.5.

PROJECT #412-0208

NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES
GENERAL NOTES, INSTALLATION NOTES & D.P. CHART

PREPARED BY: CB/BB

DATE: 12/10/08

SCALE: N.T.S.

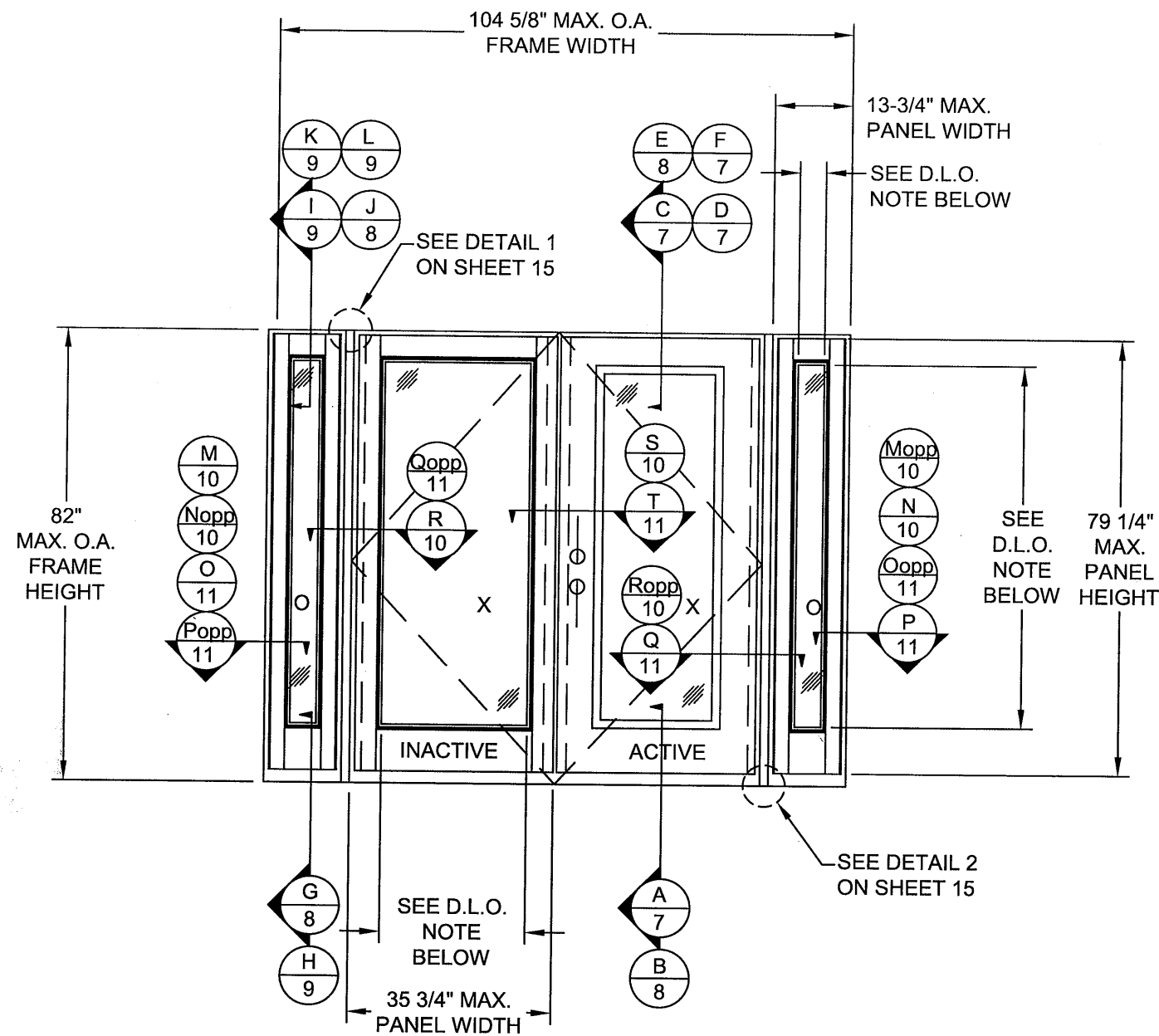
DRAWING NO: NAN0014

REV: C

SHEET: 1 OF 16

Robert J. Amoroso, P.E.
FL P.E. No. 49752

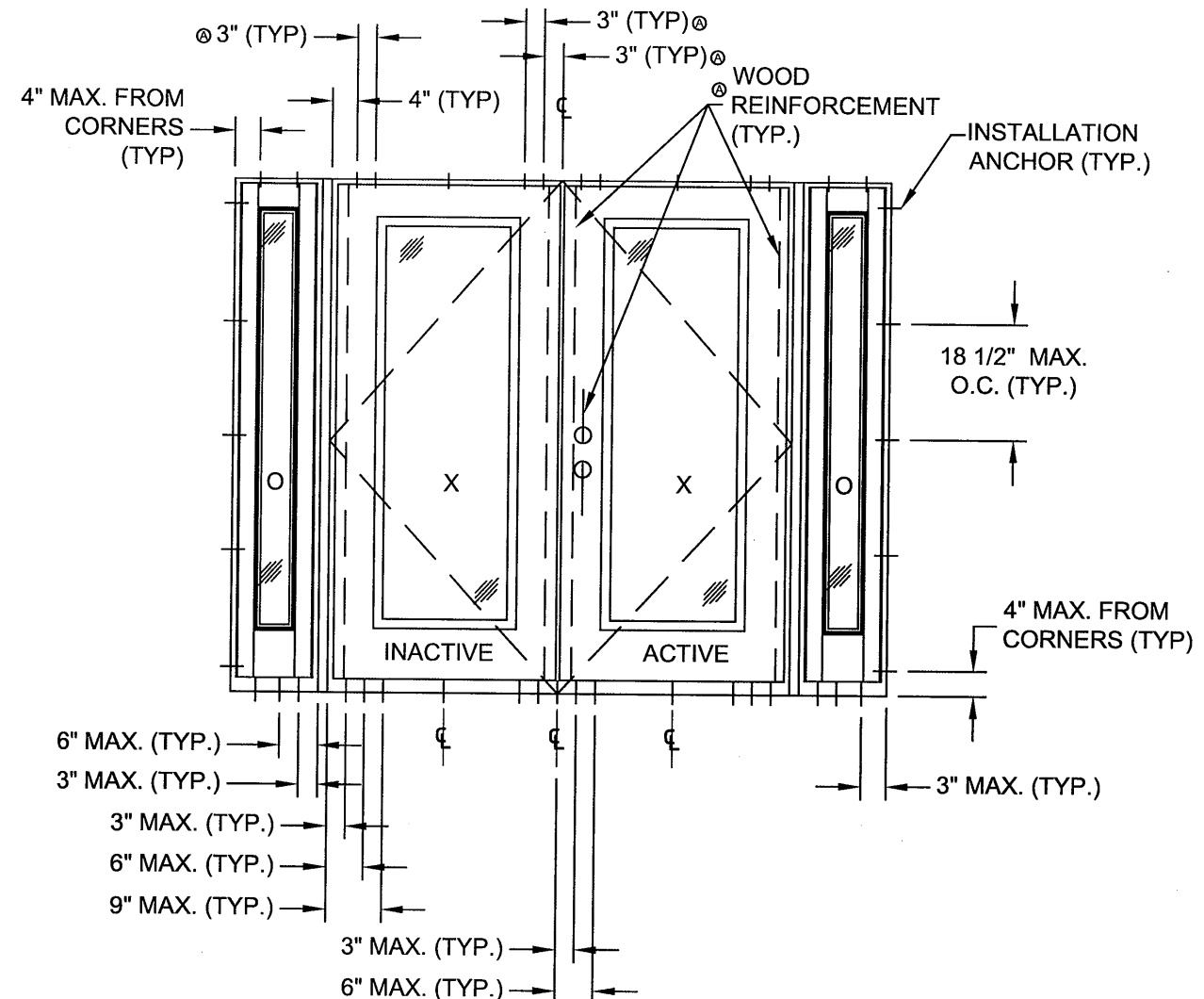
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612-09
Expiration Date 09/12/2014
By: [Signature]
Miami Dade Product Control



ELEVATION
EXTERIOR VIEW

NOTES:

- 1) D.L.O. FOR DOOR PANELS:
 - A) DOOR PANEL W/ SMC SKIN MADE FROM ONE MOLD: 26-1/4\"
 - B) DOOR PANEL W/ ODL INSERT: 20-1/2\"
- 2) D.L.O. FOR SIDELITE PANELS:
 - A) SIDELITE PANEL W/ SMC SKIN MADE FROM ONE MOLD: 6-1/4\"
 - B) SIDELITE PANEL W/ ODL INSERT: 5-1/2\"



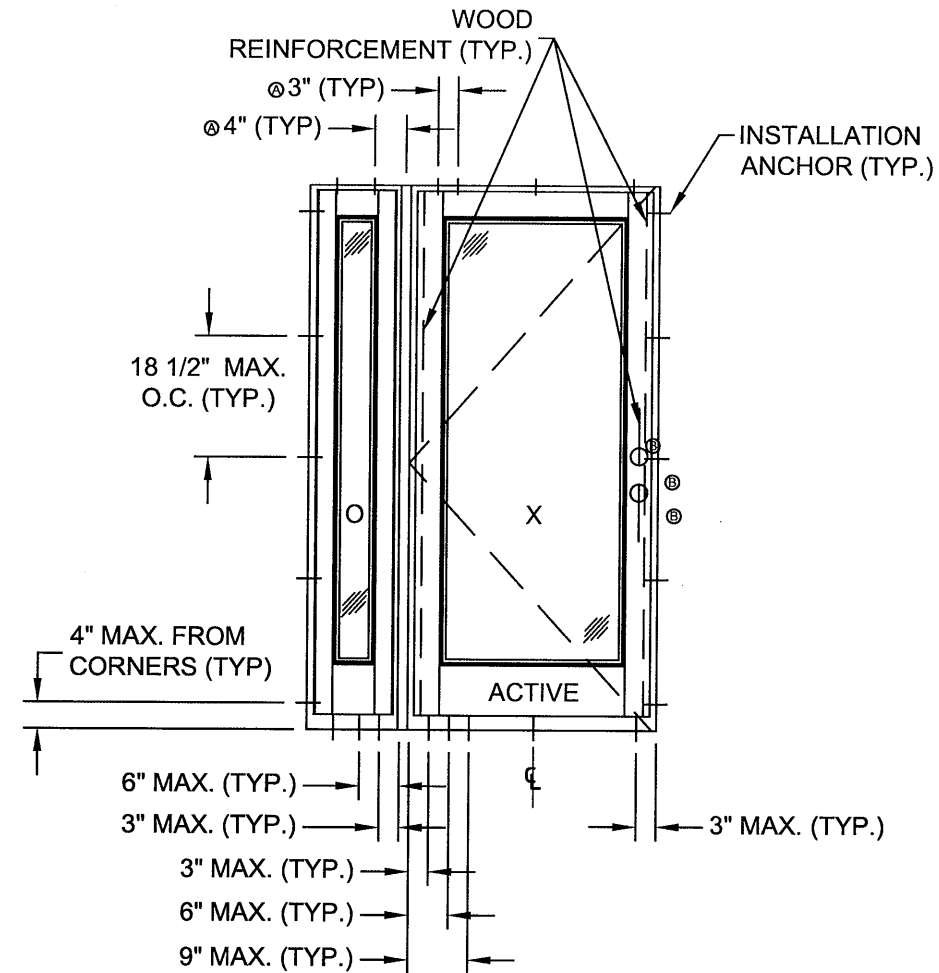
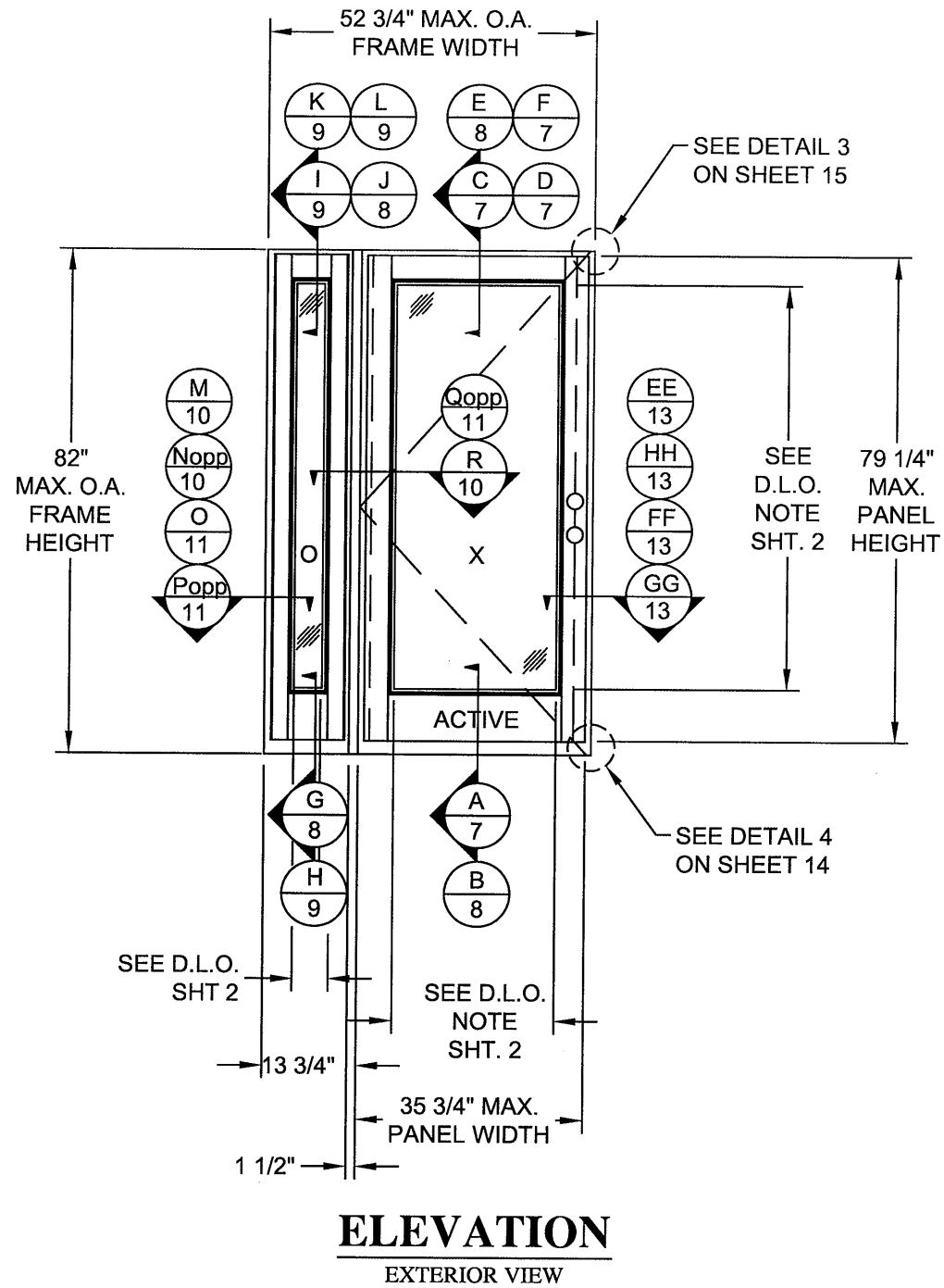
ANCHOR LAYOUT
EXTERIOR VIEW

| | | | | | |
|-------------------|--|--------------------------------|----------|----------|----------|
| PROJECT #412-0208 | | TJH | DO | SMC | BY |
| C | | UPDATE TO 2010 FBC | 04/25/12 | 08/25/09 | 07/16/09 |
| B | | PER MIAMI DADE COMMENTS 8/1/09 | 04/25/12 | 08/25/09 | 07/16/09 |
| A | | PER MIAMI DADE COMMENTS 3/3/09 | 04/25/12 | 08/25/09 | 07/16/09 |
| REV | | DESCRIPTION | DATE | DATE | DATE |

| | | | |
|---|--|-----------------|---------------------|
| NAN YA PLASTICS 8989 NORTH LOOP EAST HOUSTON, TX 77029 | | DRAWN BY: CB/BB | DATE: 12/10/08 |
| TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES ELEVATION & ANCHOR LAYOUT | | SCALE: N.T.S. | DRAWING NO: NAN0014 |
| PREPARED BY: PTC PRODUCT DESIGN GROUP, LLC PO BOX 520775 LONGWOOD, FLORIDA 32752 PHONE: 321.860.1788 FAX: 321.860.1789 EMAIL: info@ptccorp.com | | REV: C | SHEET: 2 OF 16 |

Robert J. Amoroso, P.E.
FL P.E. No. 49752

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612.
Expiration Date 07/23/2014
By: [Signature]
Miami Dade Product Control



PROJECT #412-0208

NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES
ELEVATION AND ANCHOR LAYOUT

PREPARED BY: CBIBB
DATE: 12/10/08
SCALE: N.T.S.
DRAWING NO: NAN0014
REV: C
SHEET: 3 OF 16

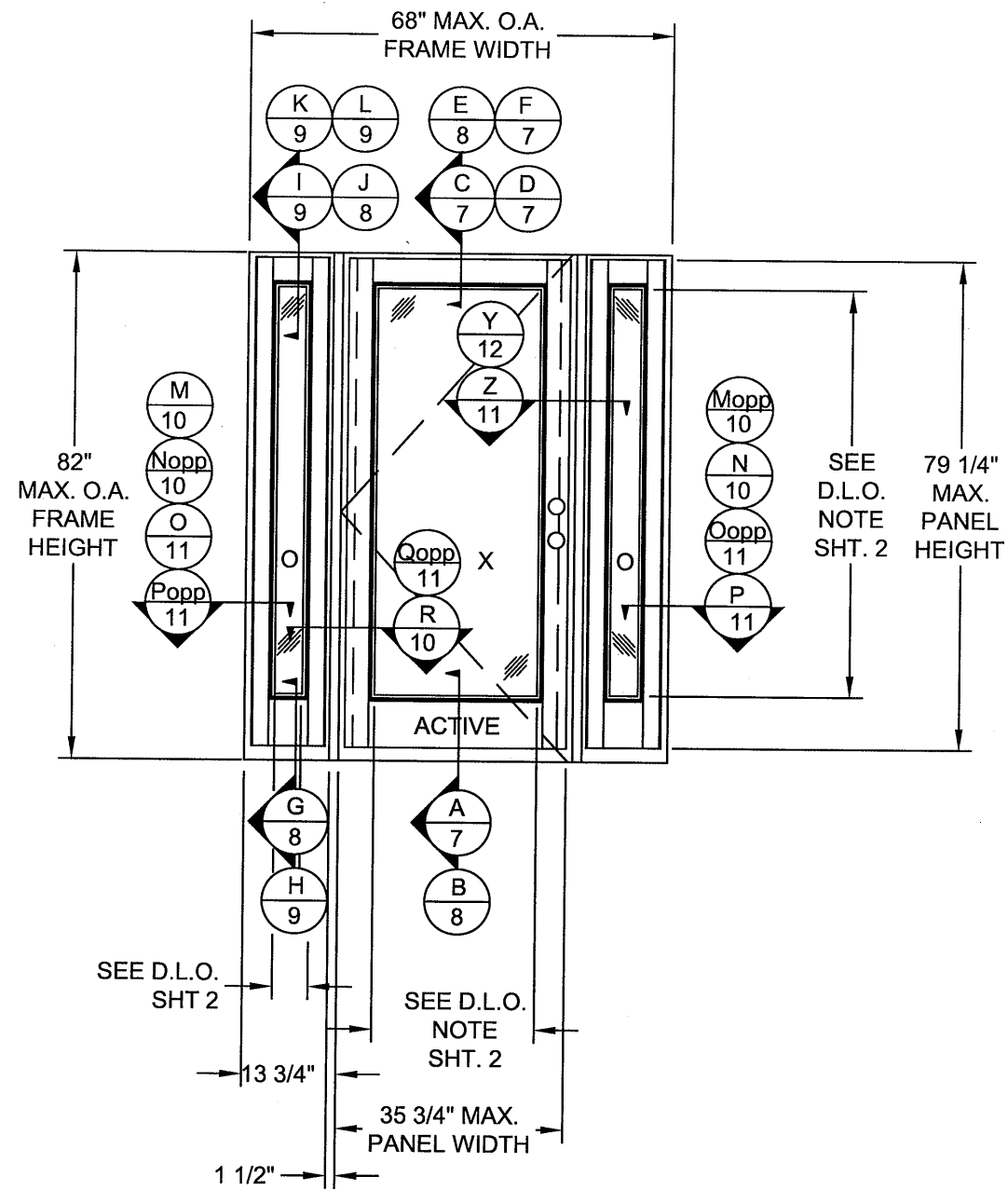
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.680.1788
Fax: 321.680.1789
Email: info@ptc-corp.com

| REV | DESCRIPTION | DATE | BY |
|-----|---------------------------------|----------|-----|
| A | PER MIAMI DADE COMMENTS 3/3/09 | 07/16/09 | SMC |
| B | PER MIAMI DADE COMMENTS 8/11/09 | 08/25/09 | DO |
| C | UPDATE TO 2010 FBC | 04/25/12 | TJH |

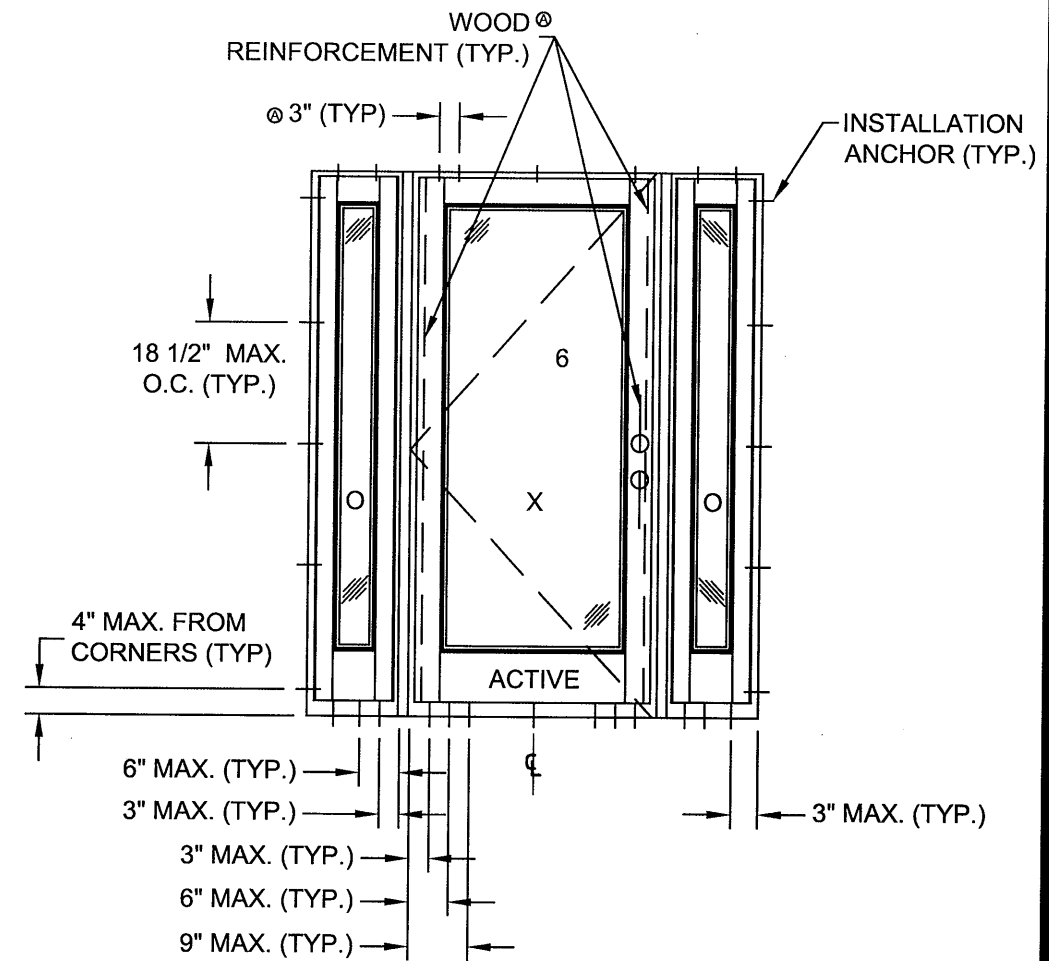
Robert J. Amoruso, P.E.
FL P.E. No. 49752

12-06-12
07/23/12
By: [Signature]
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-06-12
Expiration Date 07/23/12
By: [Signature]
Miami Dade Product Control



ELEVATION
EXTERIOR VIEW



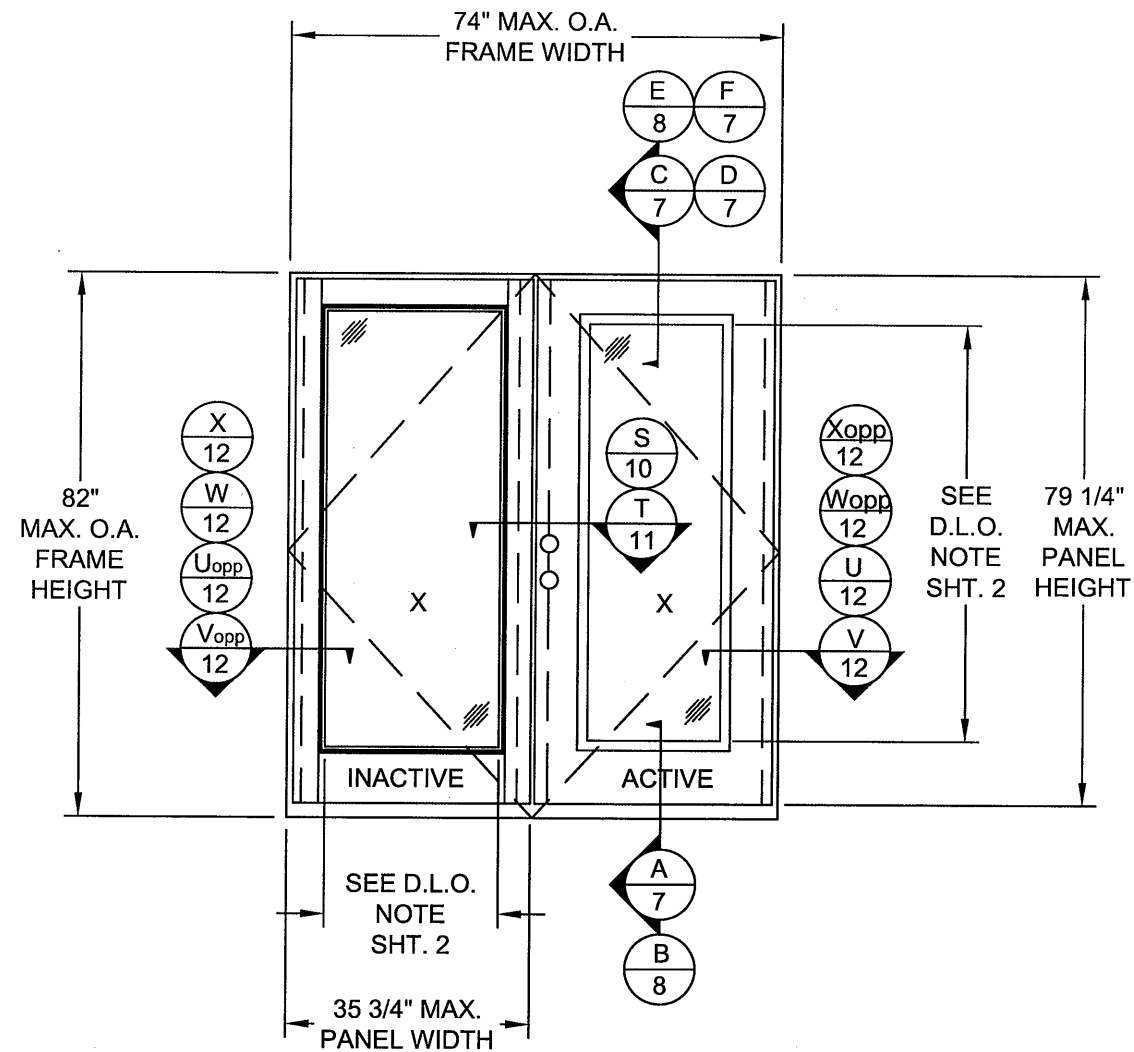
ANCHOR LAYOUT
EXTERIOR VIEW

| | | | |
|-------------------|---------------------------------|----------|------|
| PROJECT #412-0208 | | TJH | BY |
| C | UPDATE TO 2010 FBC | 04/25/12 | DATE |
| B | PER MIAMI DADE COMMENTS 8/11/09 | 08/25/09 | DO |
| A | PER MIAMI DADE COMMENTS 3/3/09 | 07/16/09 | SMC |
| REV | DESCRIPTION | | |

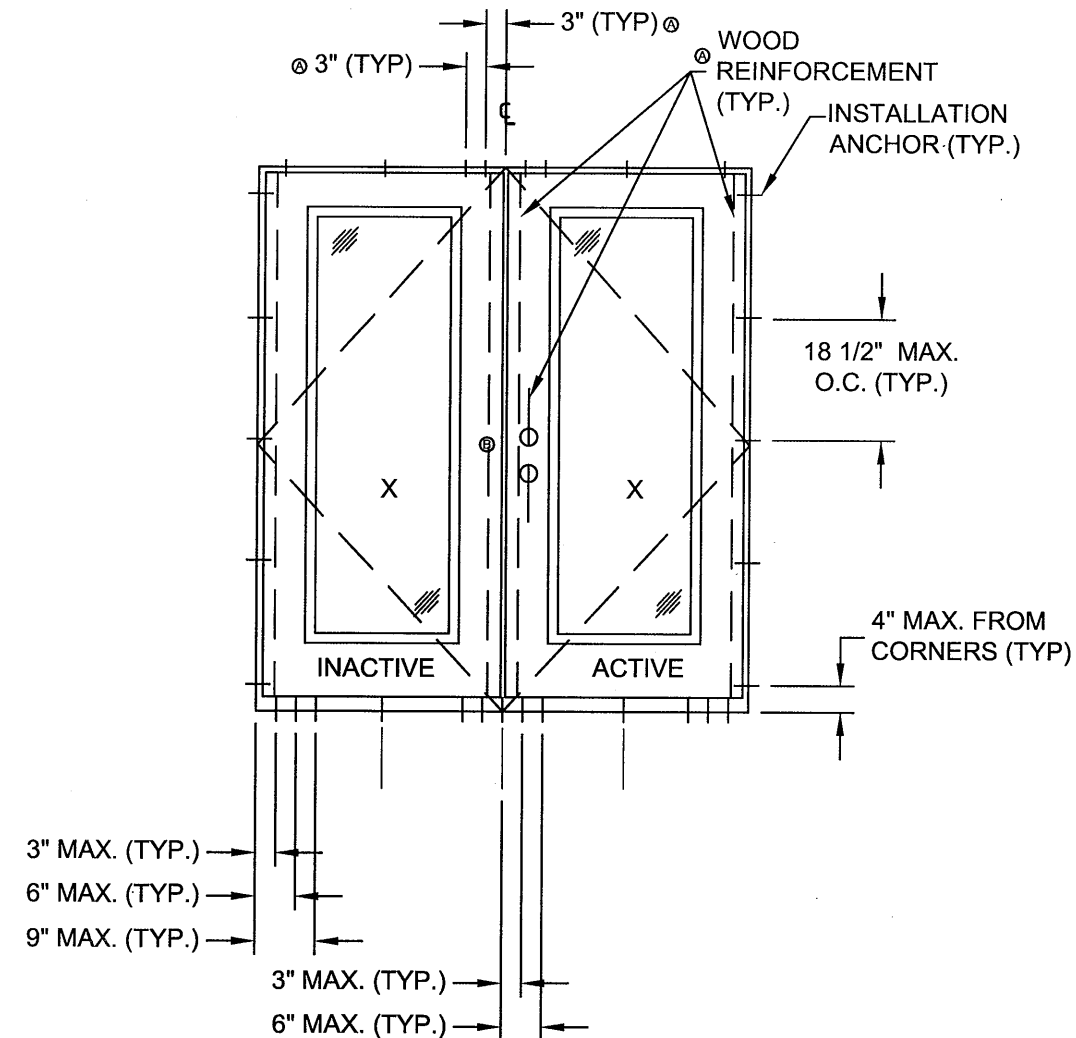
| | | | |
|--|--|---------------------|--|
| NAN YA PLASTICS 8989 NORTH LOOP EAST HOUSTON, TX 77029 | | DATE: 12/10/08 | |
| TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES ELEVATION AND ANCHOR LAYOUT | | DRAWING NO: NAN0014 | |
| PREPARED BY: PTC PRODUCT DESIGN GROUP, LLC PO BOX 250 LONGWOOD, FLORIDA 32752 FBPE C.A. NO. 28935 | | SHEET: 4 OF 16 | |
| DRAWN BY: CBIBB | | SCALE: N.T.S. | |
| REV: C | | REV: C | |

Robert J. Amoruso, P.E.
FL P.E. No. 49752

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612-09
Expiration Date 09/23/2017
By [Signature]
Miami Dade Product Control



ELEVATION
EXTERIOR VIEW



ANCHOR LAYOUT
EXTERIOR VIEW

PROJECT #412-0208

NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES
ELEVATION AND ANCHOR LAYOUT

PREPARED BY: CBIBB
SCALE: N.T.S.
DATE: 12/10/08
DRAWING NO: NAN0014
SHEET: 5 OF 16

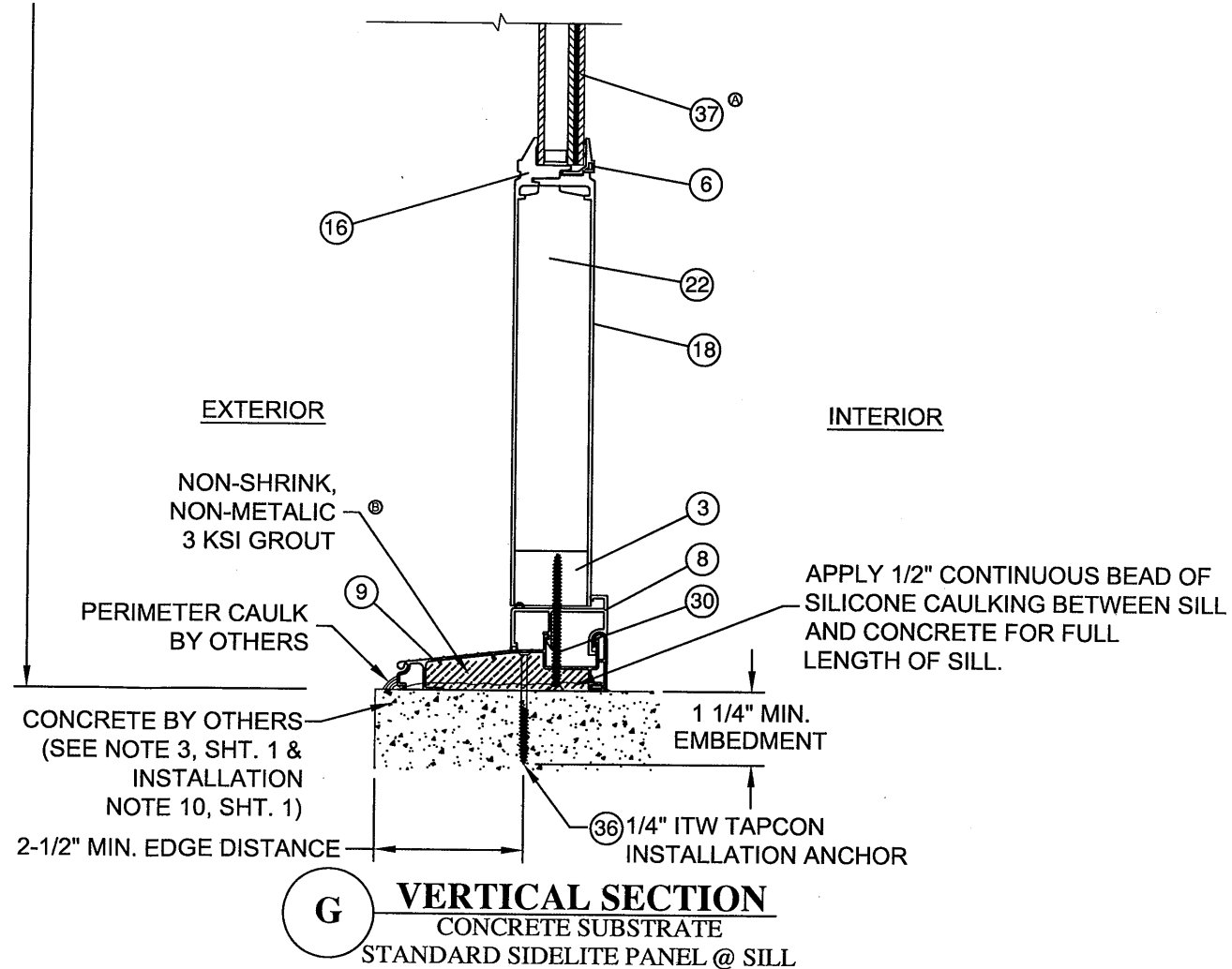
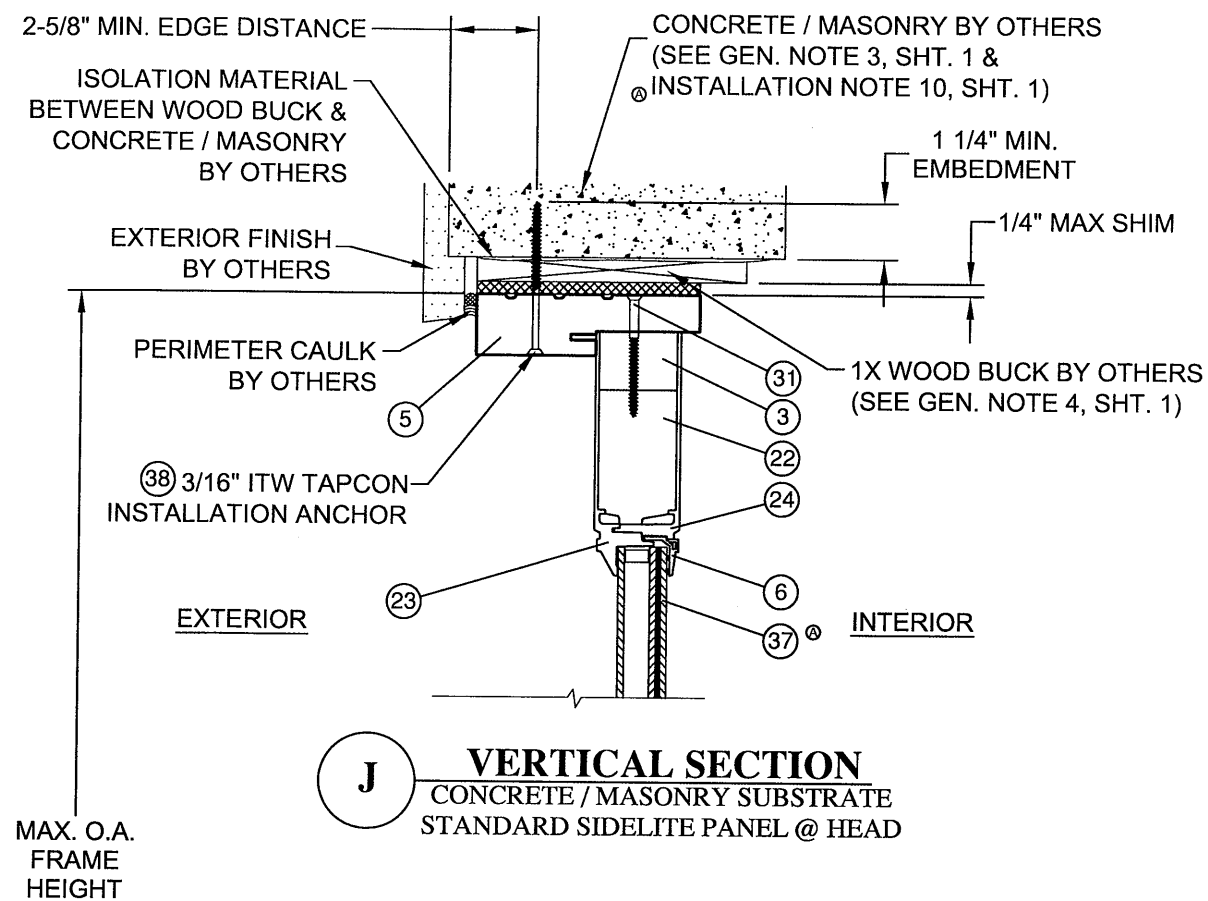
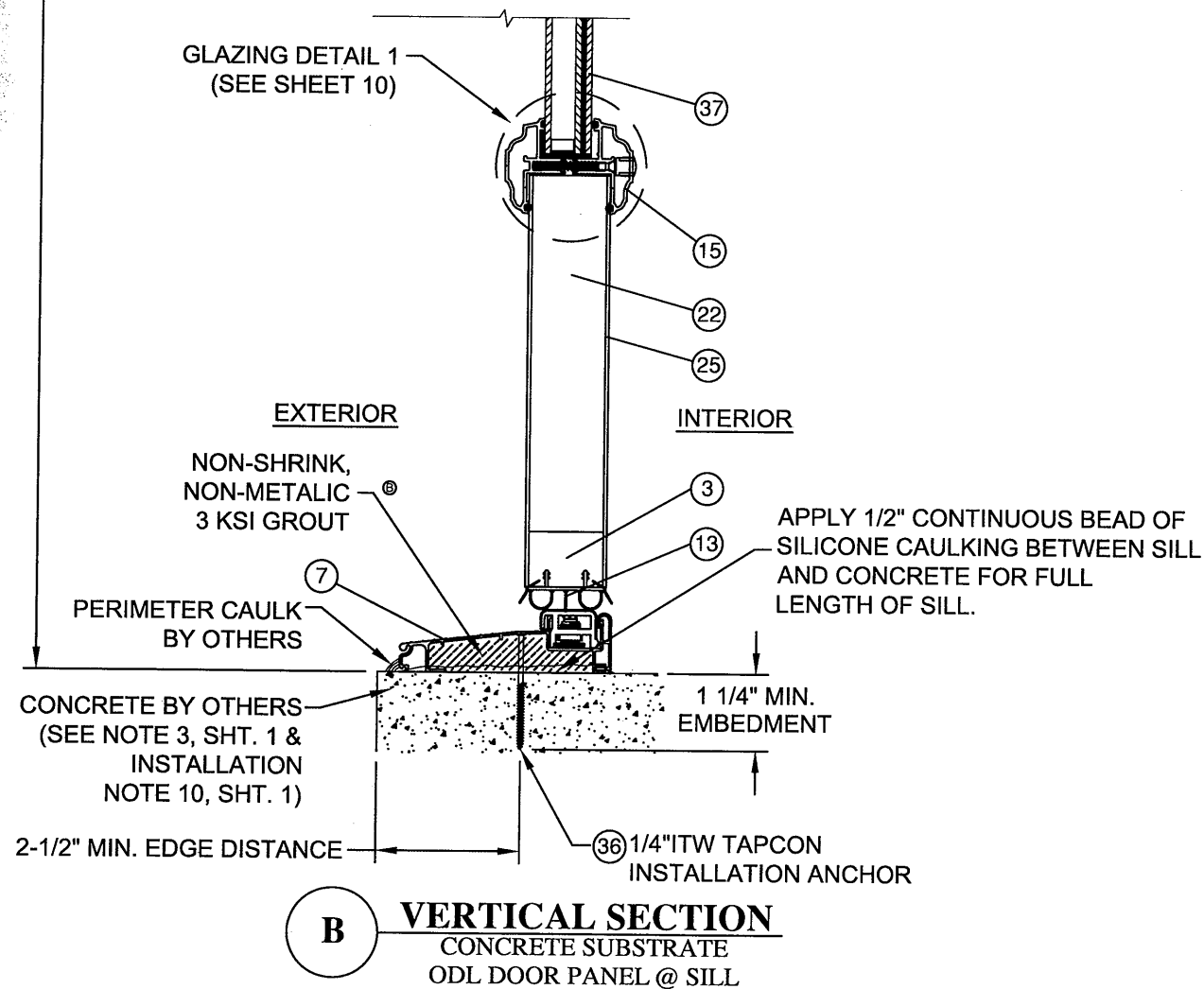
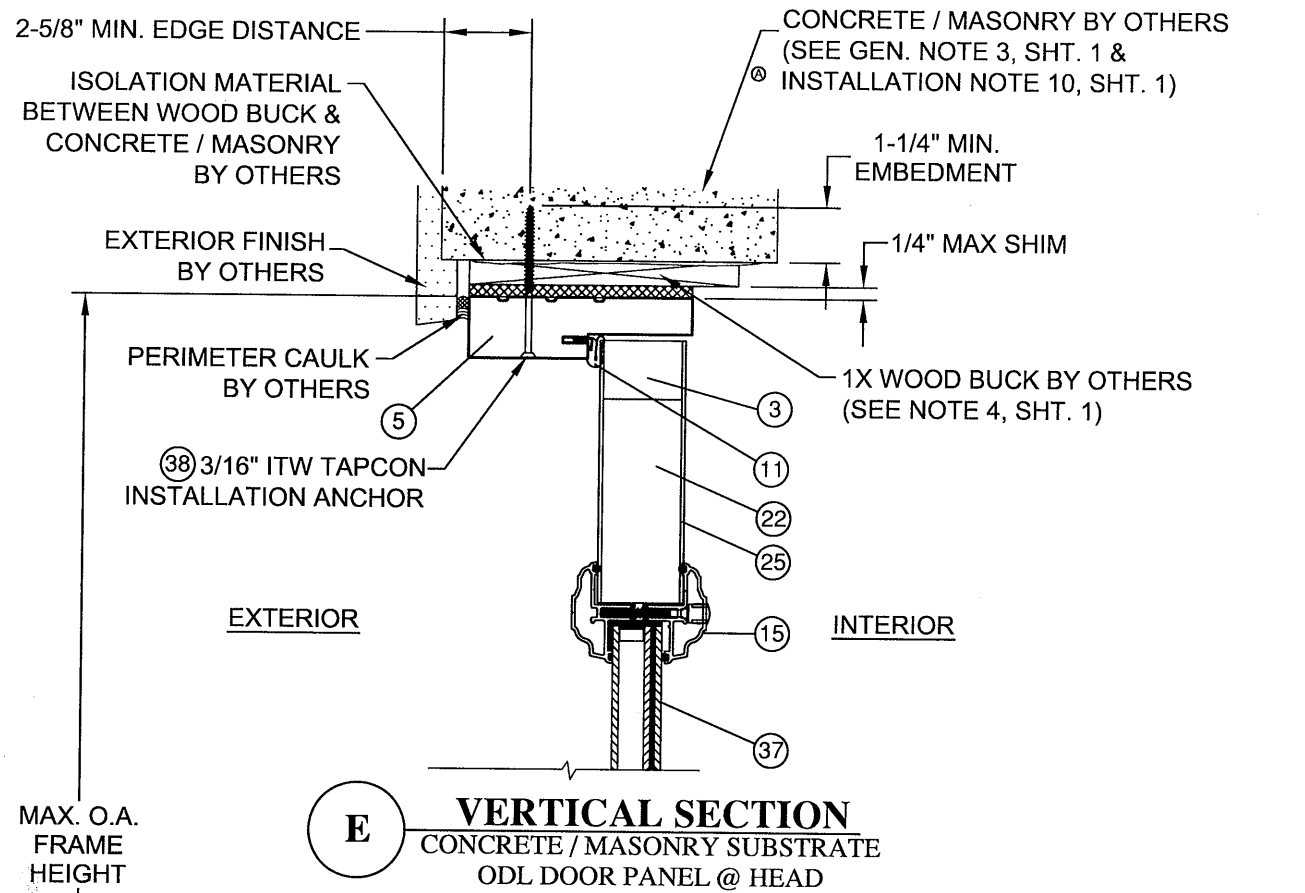
PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
FBPE C.A. NO. 25935
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com

Robert J. Amoruso, P.E.
FL P.E. No. 49752

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612-09
Expiration Date 09/13/2014
By: [Signature]
Miami Dade Product Control

4/25/12

| REV | DESCRIPTION | DATE | BY |
|-----|---------------------------------|----------|-----|
| C | UPDATE TO 2010 FBC | 04/25/12 | TJH |
| B | PER MIAMI DADE COMMENTS 8/11/09 | 08/25/09 | DO |
| A | PER MIAMI DADE COMMENTS 3/3/09 | 07/16/09 | SMC |

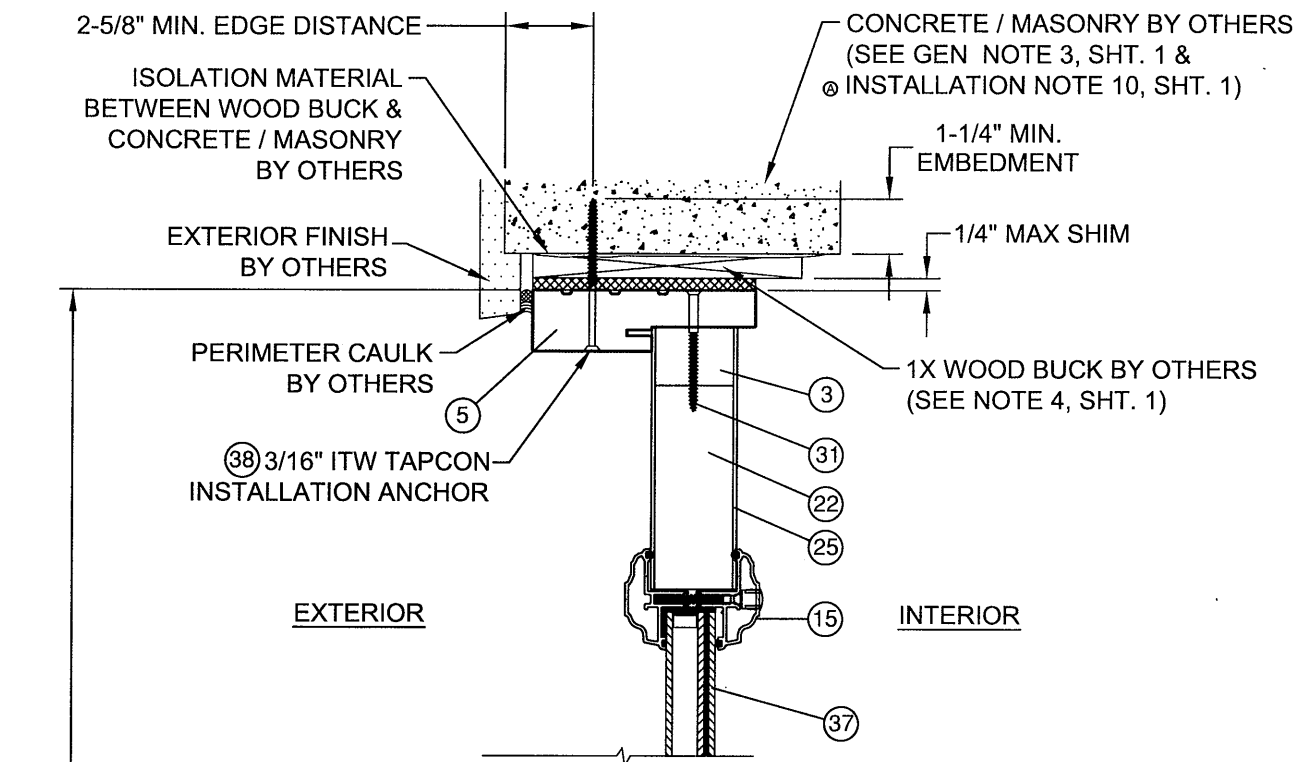


| | | | | | |
|-------------------|--------------------|---------------------------------|--------------------------------|----------|-------------|
| PROJECT #412-0208 | | TJH | DO | SMC | BY |
| | | 04/25/12 | 08/25/09 | 07/16/09 | DATE |
| C | UPDATE TO 2010 FBC | PER MIAMI DADE COMMENTS 8/11/09 | PER MIAMI DADE COMMENTS 3/3/09 | REV | DESCRIPTION |
| B | | | | | |
| A | | | | | |

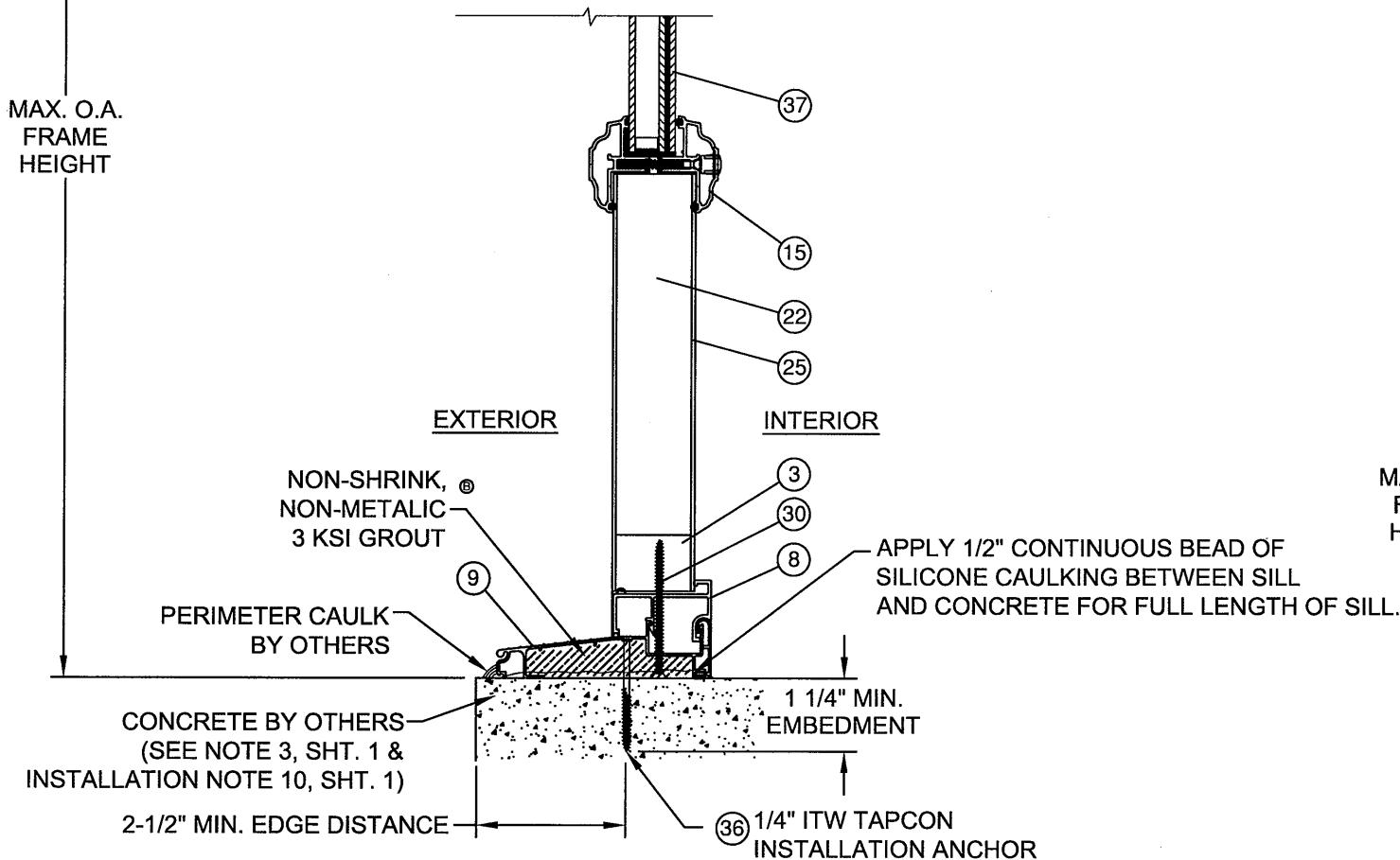
| | | | |
|---|--------|-------------|----------|
| NAN YA PLASTICS | | DATE: | 12/10/08 |
| 8989 NORTH LOOP EAST | | DRAWING NO: | NAN0014 |
| HOUSTON, TX 77029 | | SCALE: | N.T.S. |
| TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES | | REV: | C |
| VERTICAL SECTIONS | | SHEET: | 8 OF 16 |
| PREPARED BY: | CB/BB | REV: | C |
| DRAWN BY: | N.T.S. | | |
| SCALE: | | | |
| REV: | | | |
| PTC PRODUCT DESIGN GROUP, LLC | | | |
| LONGWOOD, FL 32752 | | | |
| PHONE: 321.690.1788 | | | |
| FAX: 321.690.1789 | | | |
| EMAIL: info@nyc-plastics.com | | | |

Robert J. Amoroso, P.E.
FL P.E. No. 49752

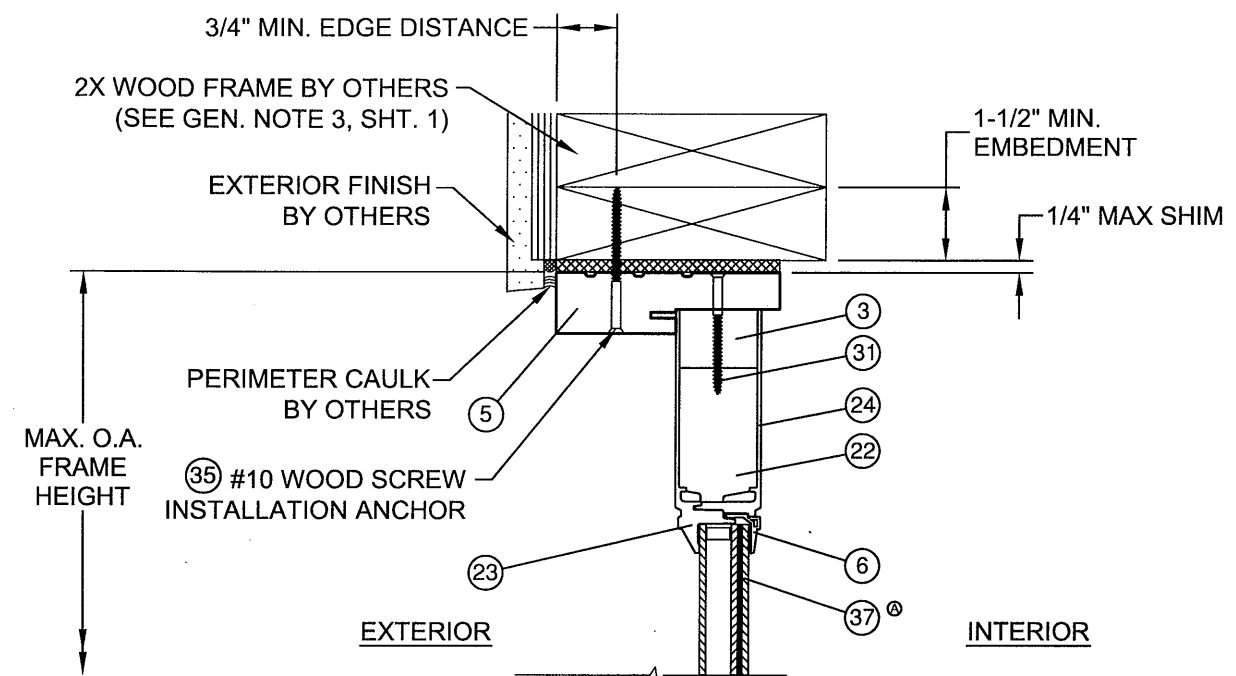
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612.09
Expiration Date 09/23/2014
By: [Signature]
Miami Dade Product Control



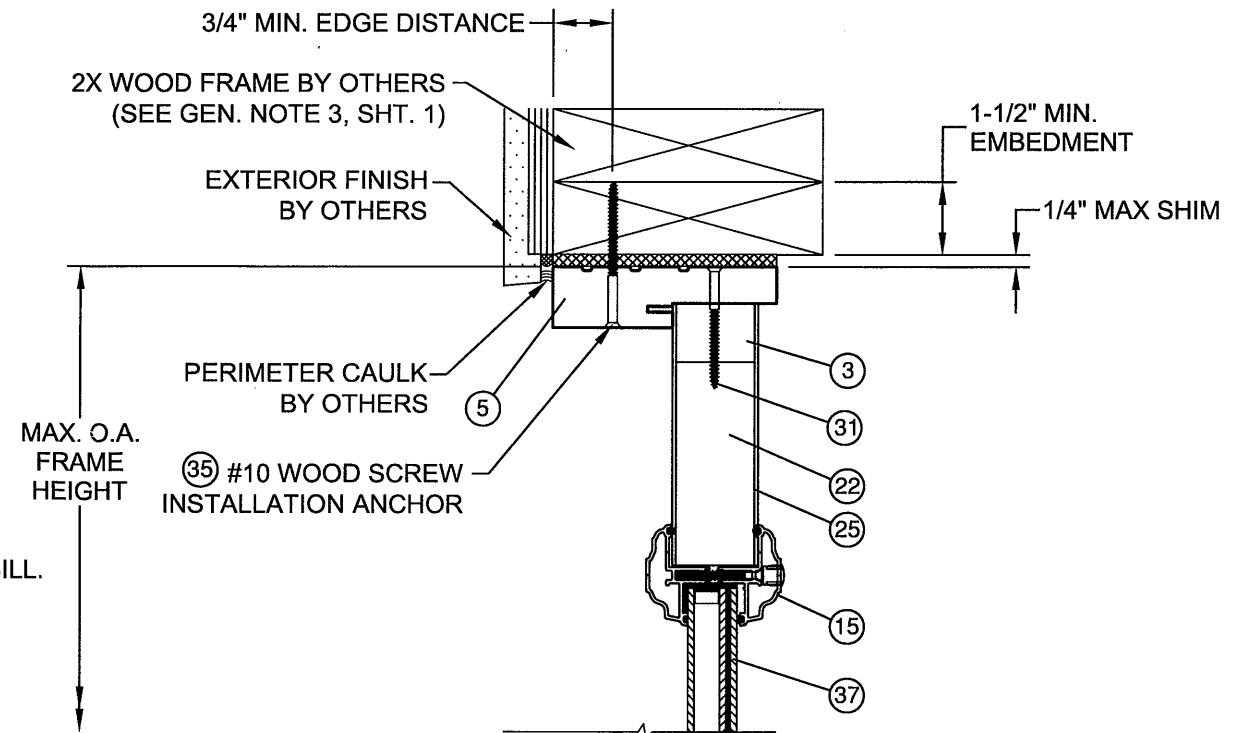
K VERTICAL SECTION
CONCRETE / MASONRY SUBSTRATE
ODL SIDELITE PANEL @ HEAD



H VERTICAL SECTION
CONCRETE SUBSTRATE
ODL SIDELITE PANEL @ SILL



I VERTICAL SECTION
WOOD FRAME SUBSTRATE
STANDARD SIDELITE PANEL @ HEAD



L VERTICAL SECTION
WOOD FRAME SUBSTRATE
ODL SIDELITE PANEL @ HEAD

PROJECT #412-0208

NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES
VERTICAL SECTIONS

PREPARED BY: CBIBB DATE: 12/10/08

SCALE: N.T.S. DRAWING NO: NAN0014

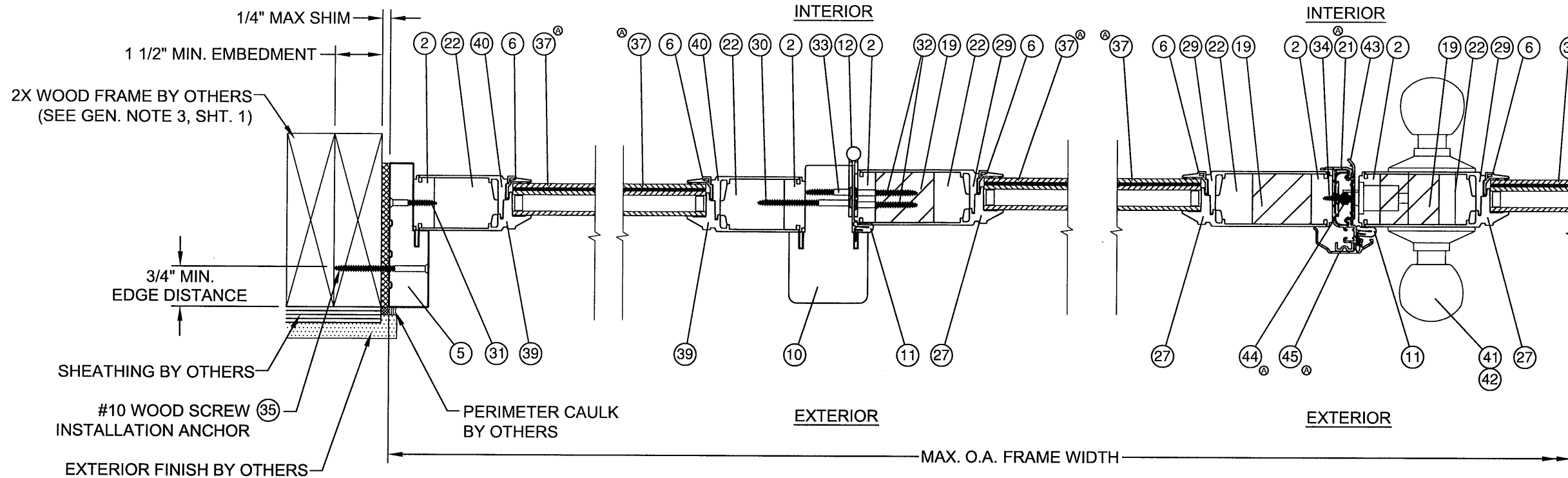
REV: C SHEET: 9 OF 16

PTC PRODUCT DESIGN GROUP, LLC
LONGWOOD, FLORIDA 32752
PHONE: 321.680.4788
FAX: 321.680.1788
EMAIL: info@ptc-corp.com

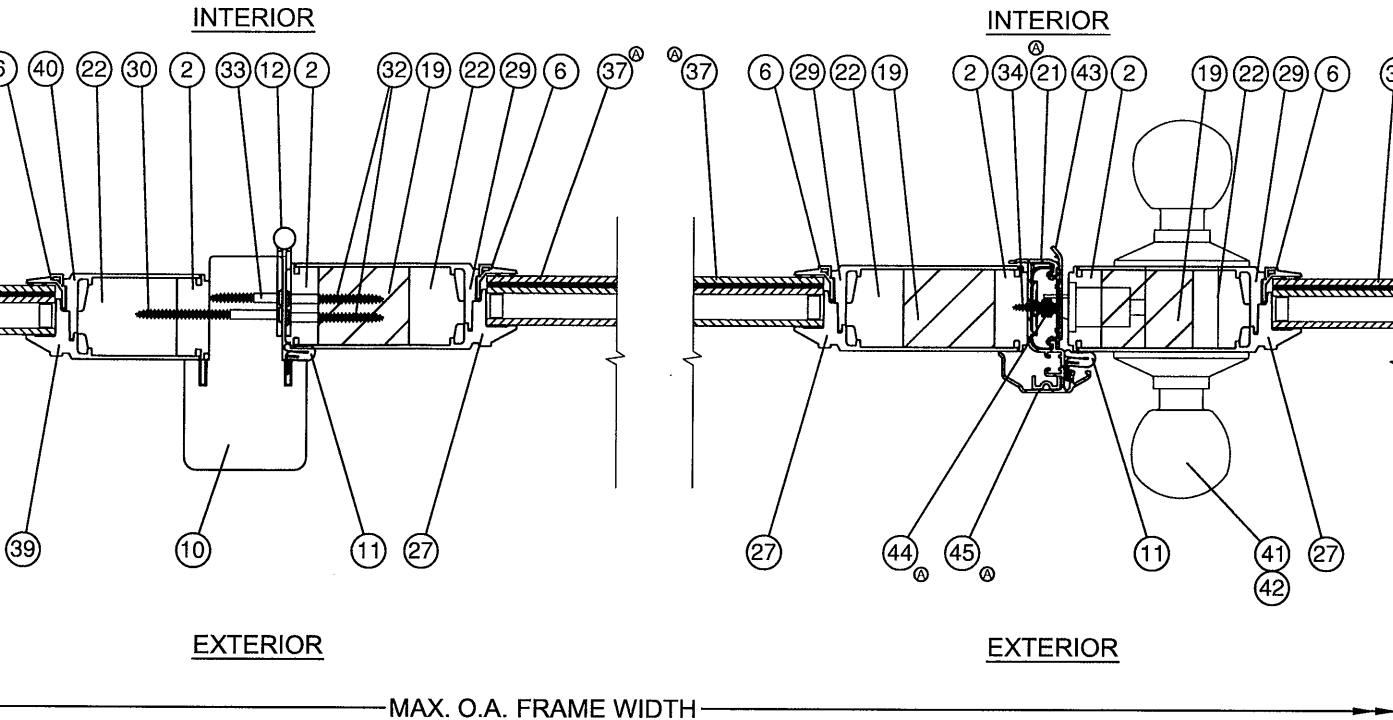
Robert J. Amoroso, P.E.
FL P.E. No. 49752

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612-09
Expiration Date 07/23/14
By: [Signature]
Miami Dade Product Control

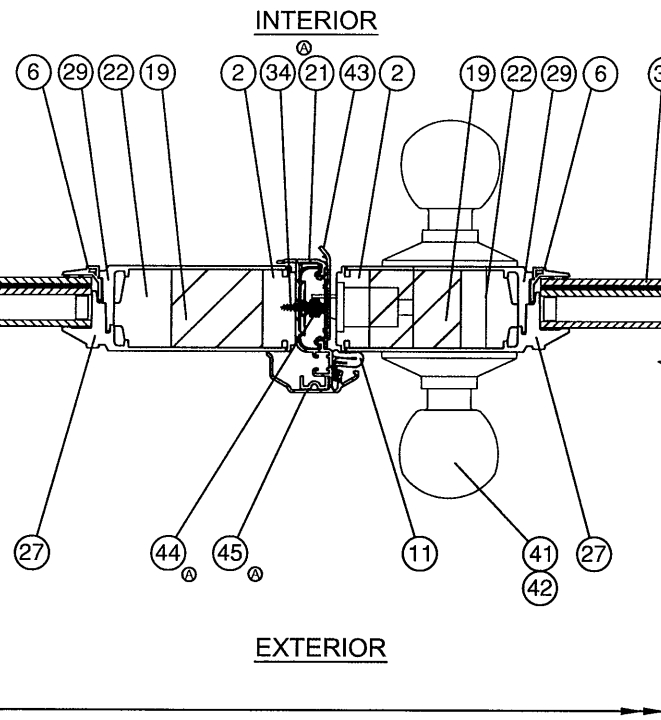
[Signature]
11/12/12



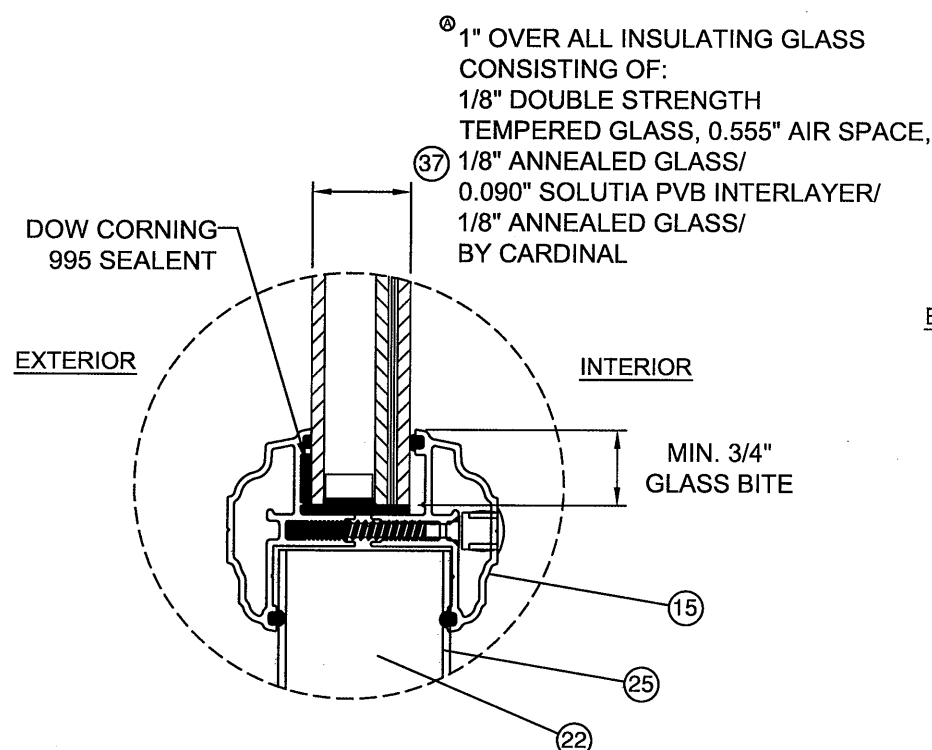
M HORIZONTAL SECTION
WOOD FRAME SUBSTRATE
STANDARD SIDELITE PANEL @ JAMB



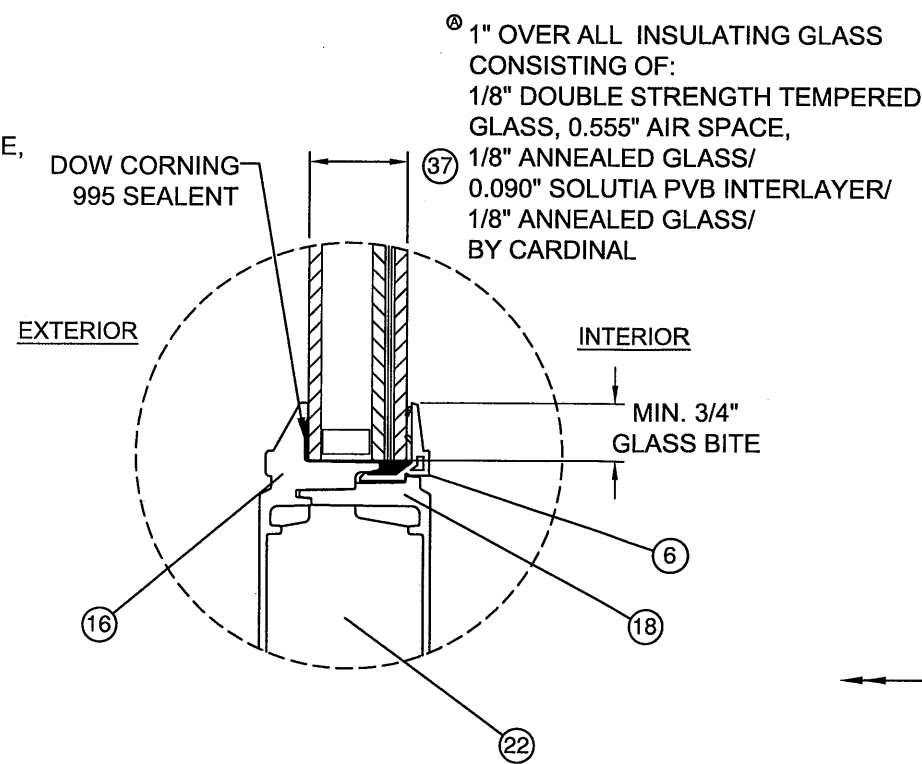
R HORIZONTAL SECTION
MULLION
STANDARD DOOR & SIDELITE PANELS



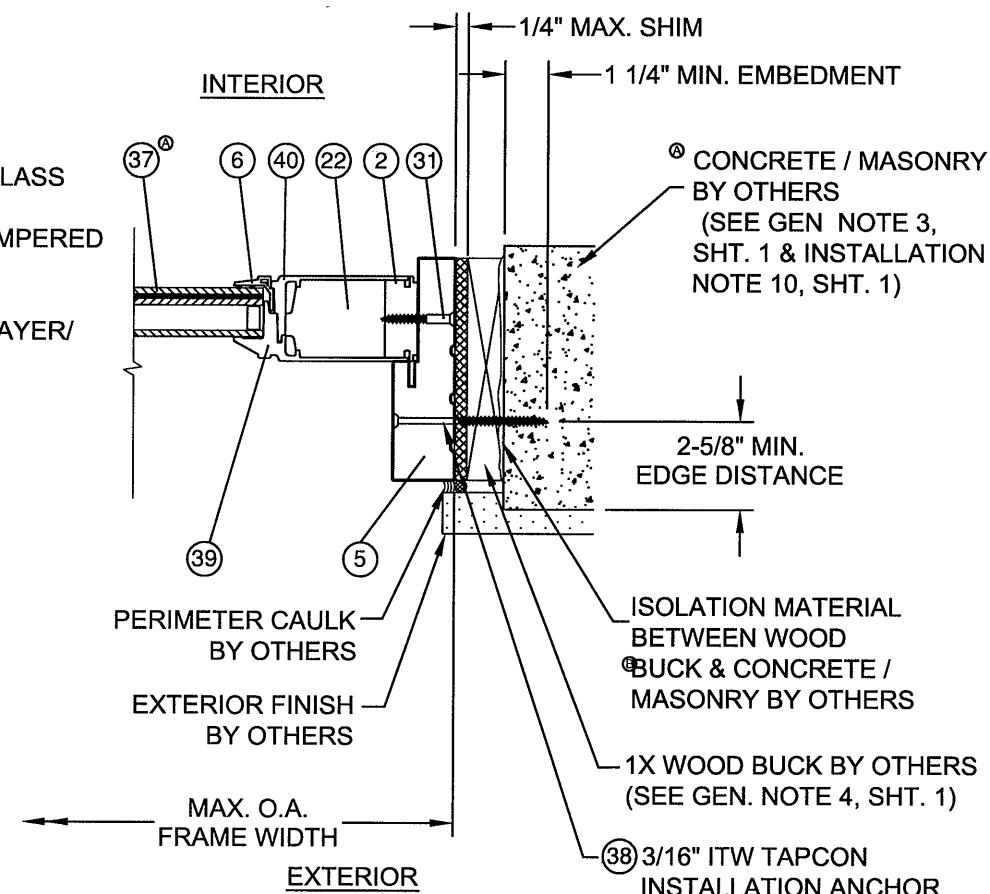
S HORIZONTAL SECTION
ASTRAGAL
STANDARD DOOR PANELS



GLAZING DETAIL 1



GLAZING DETAIL 2



N HORIZONTAL SECTION
CONCRETE / MASONRY SUBSTRATE
STANDARD SIDELITE PANEL @ JAMB

PROJECT #412-0208

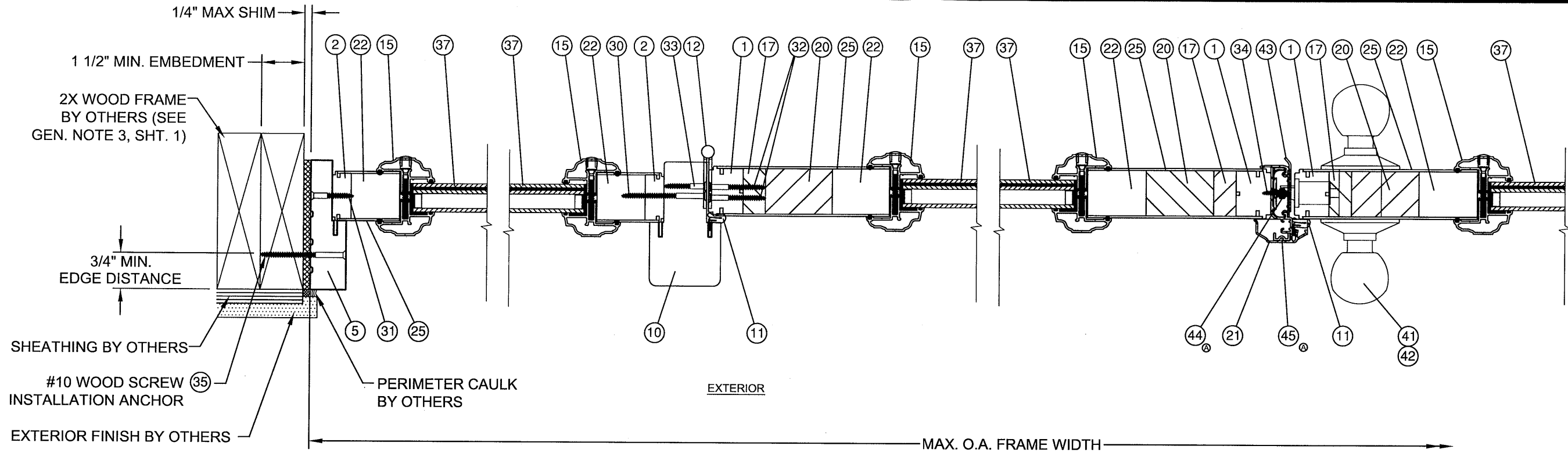
NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES
HORIZONTAL SECTIONS AND GLAZING DETAILS

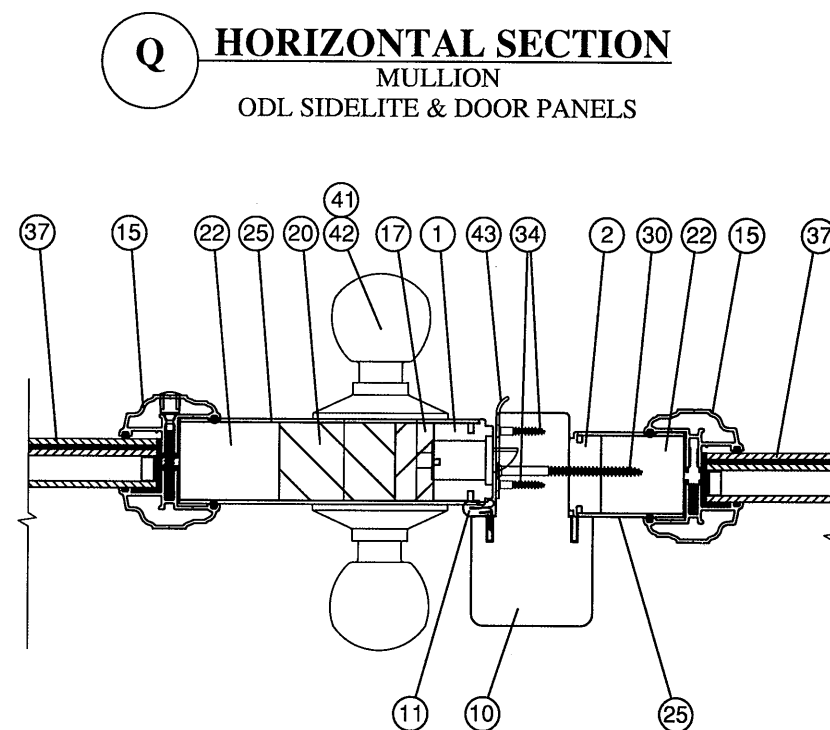
DATE: 12/10/08
DRAWING NO: NAN0014
SHEET: 10 OF 16
SCALE: N.T.S.
REV: C
DRAWN BY: CBIBB
PREPARED BY: PFC

Robert J. Amoroso, P.E.
FL P.E. No. 49752

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612
Expiration Date 07/23/2014
By: [Signature]
Miami Dade Product Control

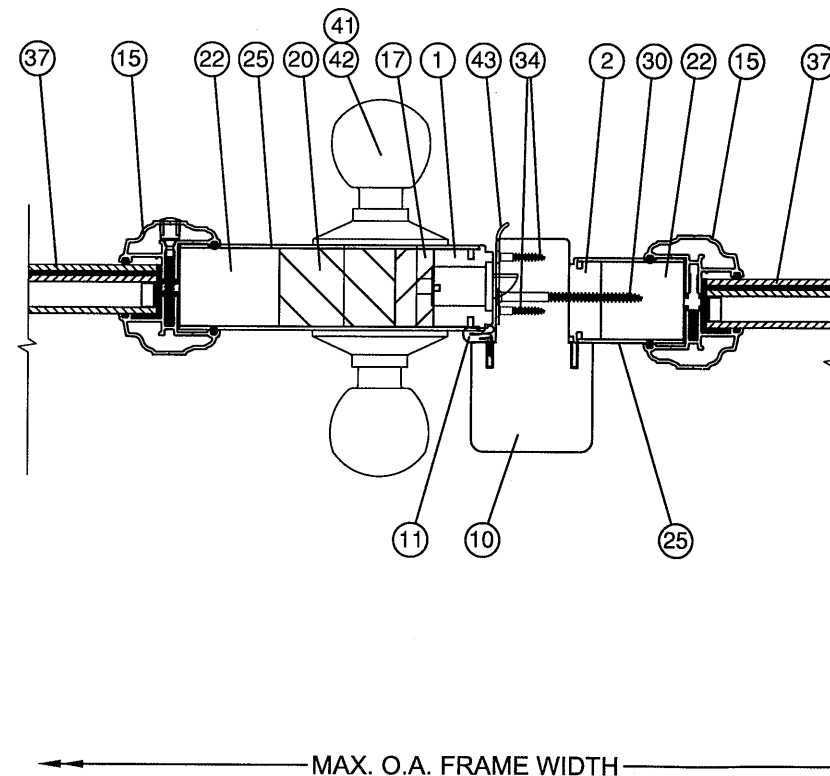


O HORIZONTAL SECTION
WOOD FRAME SUBSTRATE
ODL SIDELITE PANEL

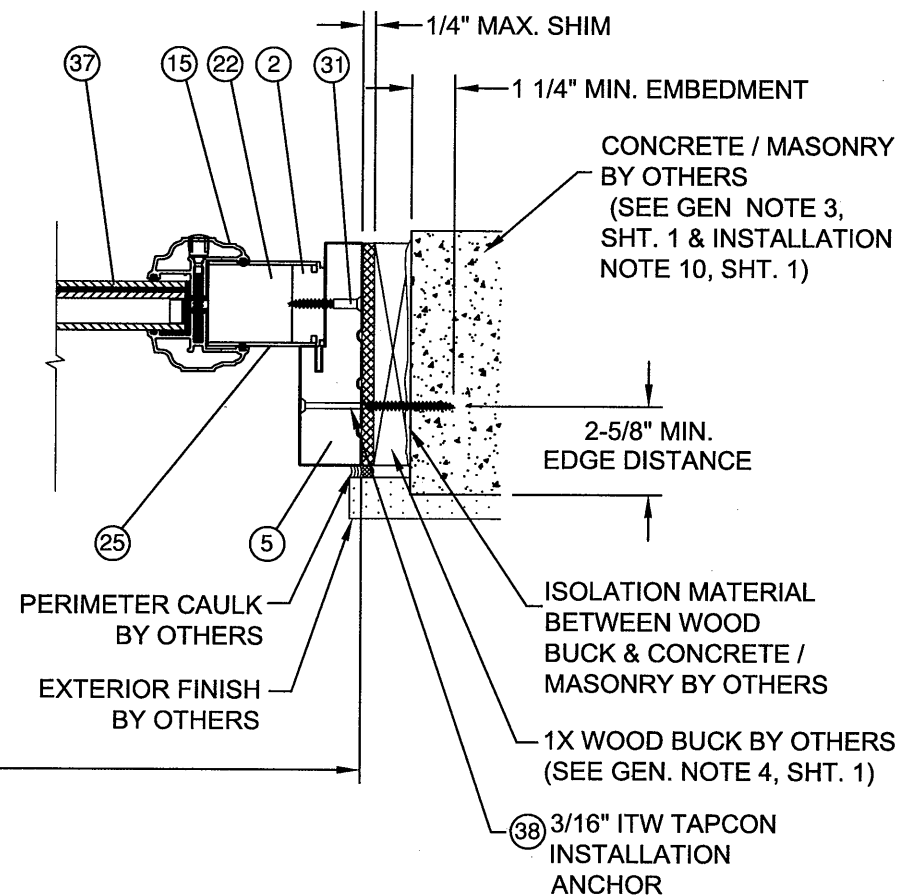


Q HORIZONTAL SECTION
MULLION
ODL SIDELITE & DOOR PANELS

T HORIZONTAL SECTION
ASTRAGAL
ODL DOOR PANELS



Z HORIZONTAL SECTION
MULLION
ODL DOOR & SIDELITE PANELS



P HORIZONTAL SECTION
CONCRETE / MASONRY SUBSTRATE
ODL SIDELITE PANEL @ JAMB

PROJECT #412-0208

NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES
HORIZONTAL SECTIONS

PREPARED BY: CBIBB
SCALE: N.T.S.
DATE: 12/10/08
DRAWING NO: NAN0014
SHEET: 11 OF 16

PTC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
Phone: 321.690.1788
Fax: 321.690.1789
Email: info@ptc-corp.com

Robert J. Amoroso, P.E.
FL P.E. No. 49752

12-0612-09
12/23/2014

PRODUCT REVISED
as complying with the Florida
Building Code

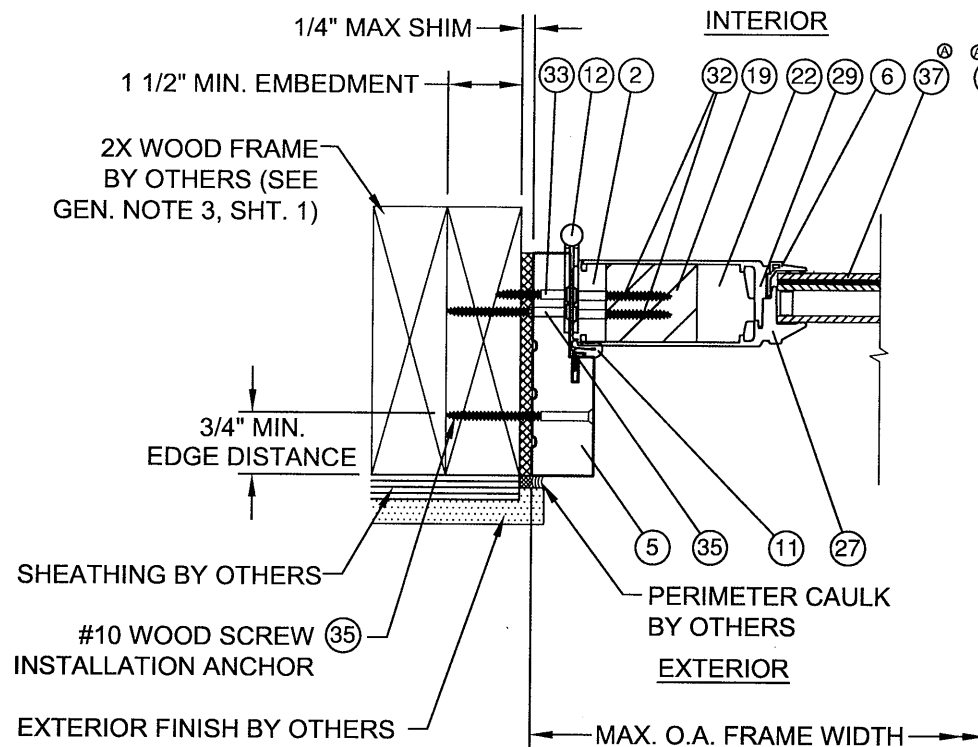
Acceptance No. 12-0612-09
Expiration Date 09/23/2014

By: Miami Dade Product Control

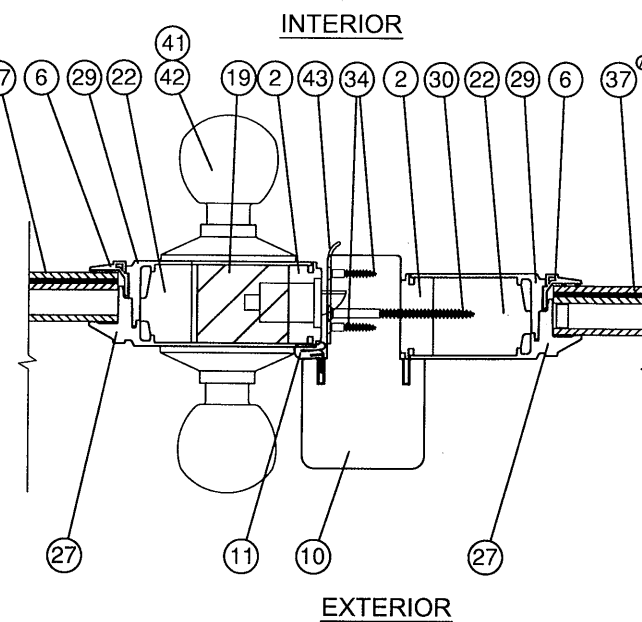
12/23/2014

12/23/2014

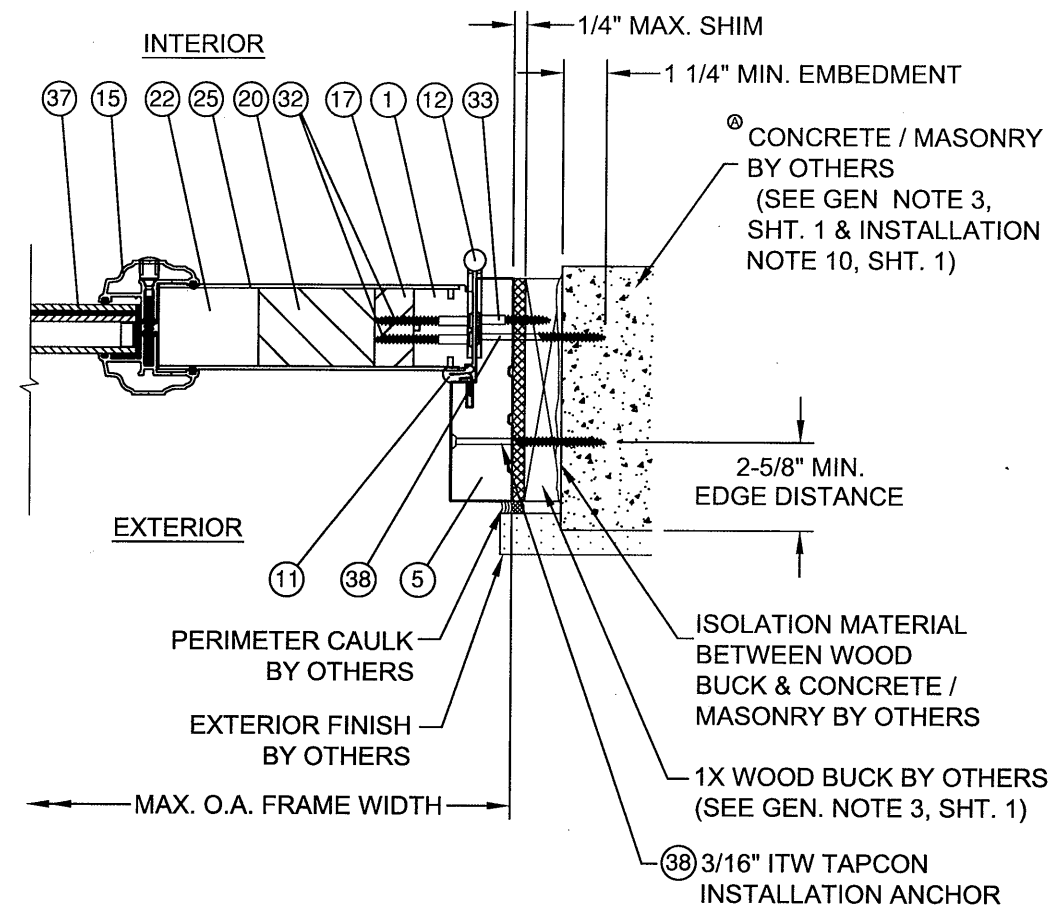
| REV | DESCRIPTION | DATE | BY |
|-----|---------------------------------|----------|-----|
| C | UPDATE TO 2010 FBC | 04/25/12 | TJH |
| B | PER MIAMI DADE COMMENTS 8/11/09 | 08/25/09 | DO |
| A | PER MIAMI DADE COMMENTS 3/3/09 | 07/16/09 | SMC |



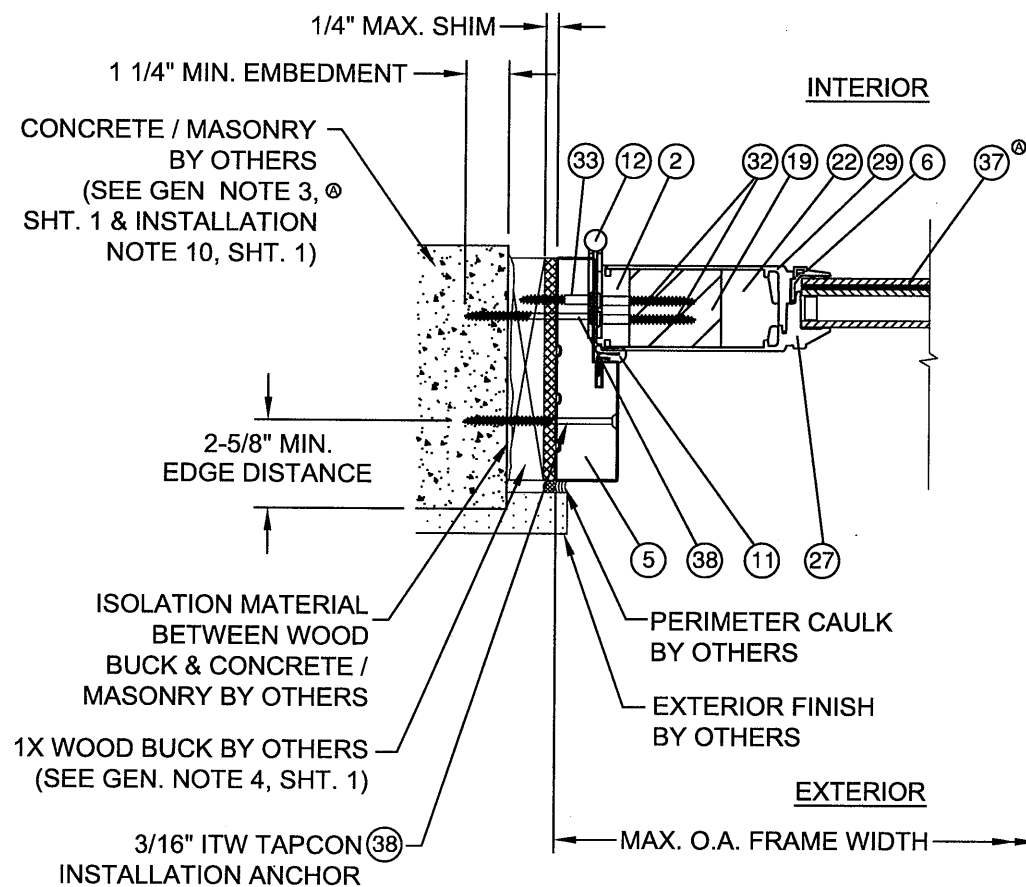
X **HORIZONTAL SECTION**
WOOD FRAME SUBSTRATE
STANDARD DOOR PANEL @ JAMB



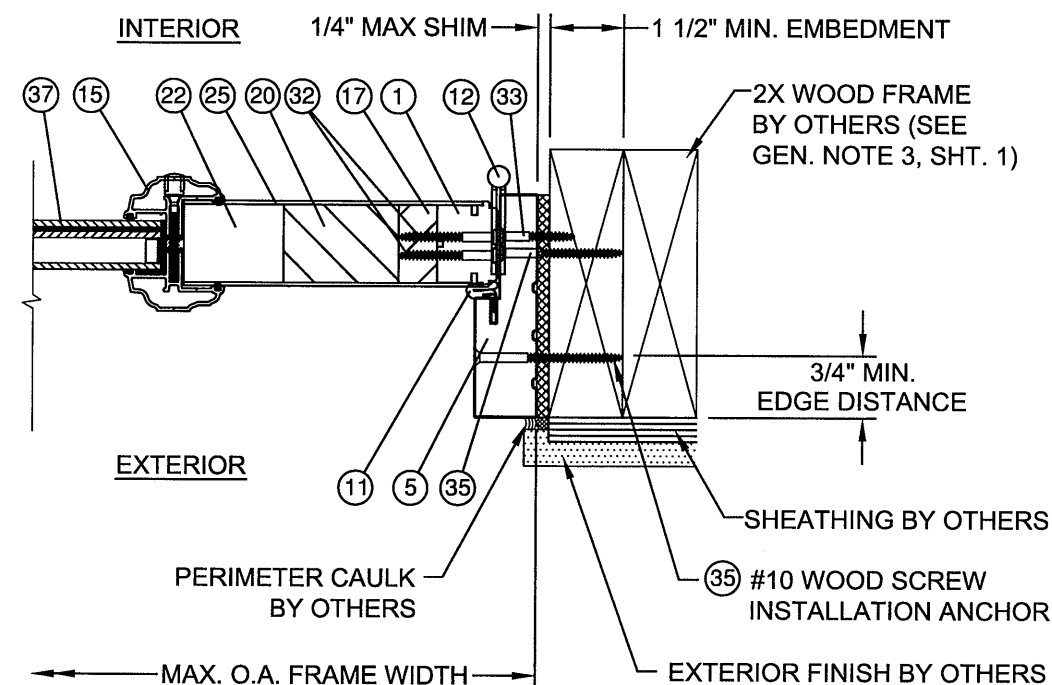
Y **HORIZONTAL SECTION**
MULLION
STANDARD DOOR & SIDELITE PANELS



U **HORIZONTAL SECTION**
CONCRETE / MASONRY SUBSTRATE
ODL DOOR PANEL @ JAMB



W **HORIZONTAL SECTION**
CONCRETE / MASONRY SUBSTRATE
STANDARD DOOR PANEL @ JAMB



V **HORIZONTAL SECTION**
WOOD FRAME SUBSTRATE
ODL DOOR PANEL @ JAMB

PROJECT #412-0208

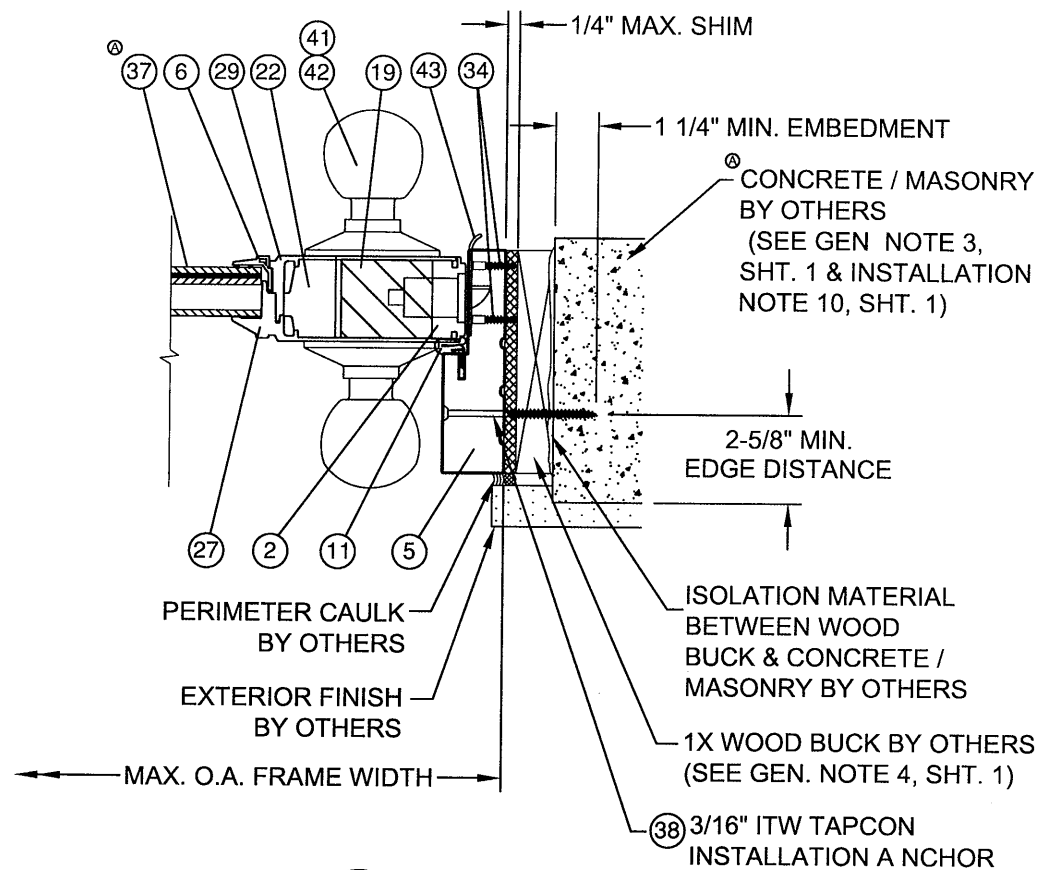
NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

Robert J. Amoroso, P.E.
FL P.E. No. 49752

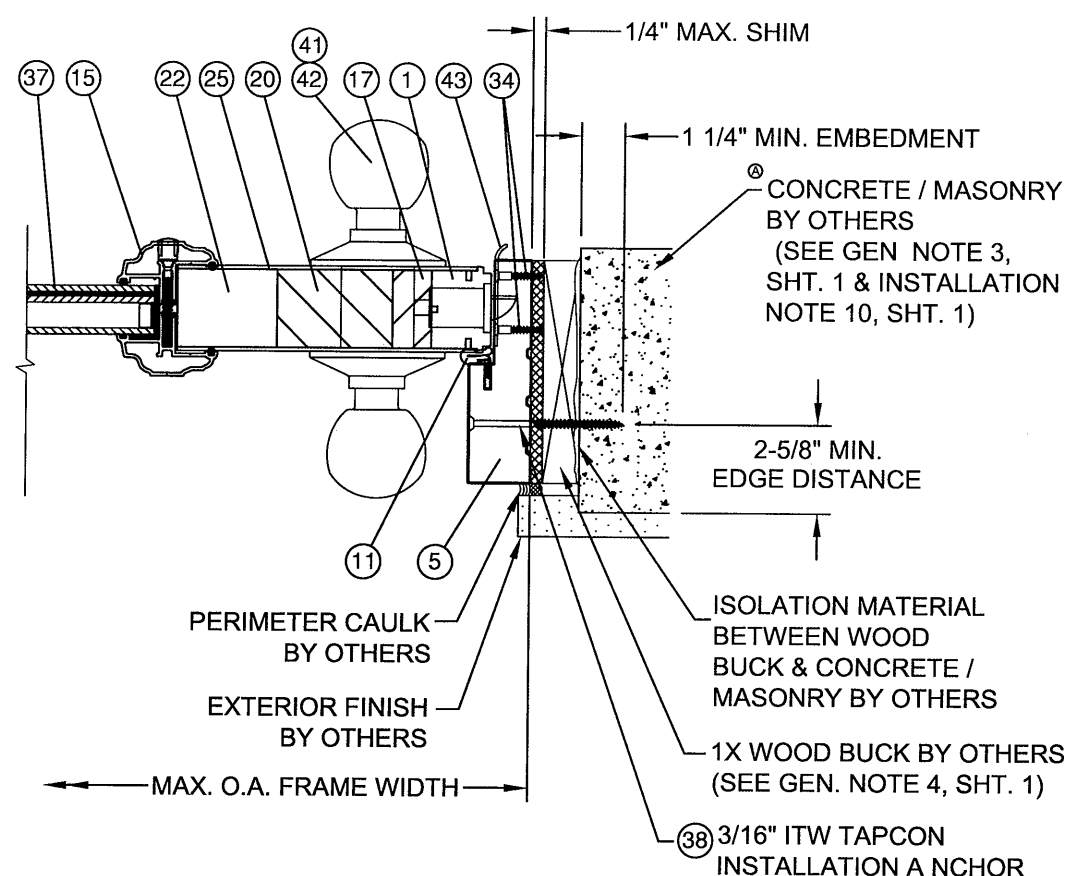
| REV | DESCRIPTION | DATE | BY |
|-----|---------------------------------|----------|-----|
| C | UPDATE TO 2010 FBC | 04/25/12 | TJH |
| B | PER MIAMI DADE COMMENTS 8/11/09 | 08/25/09 | DO |
| A | PER MIAMI DADE COMMENTS 3/3/09 | 07/16/09 | SMC |

| | |
|--------------|--|
| TITLE: | IMPACT GLAZED INSWING DOOR W & W/O SIDELITES |
| PREPARED BY: | CBIBB |
| DRAWN BY: | DATE: 12/10/08 |
| SCALE: | N.T.S. |
| REV: | C |
| SHEET: | 12 OF 16 |

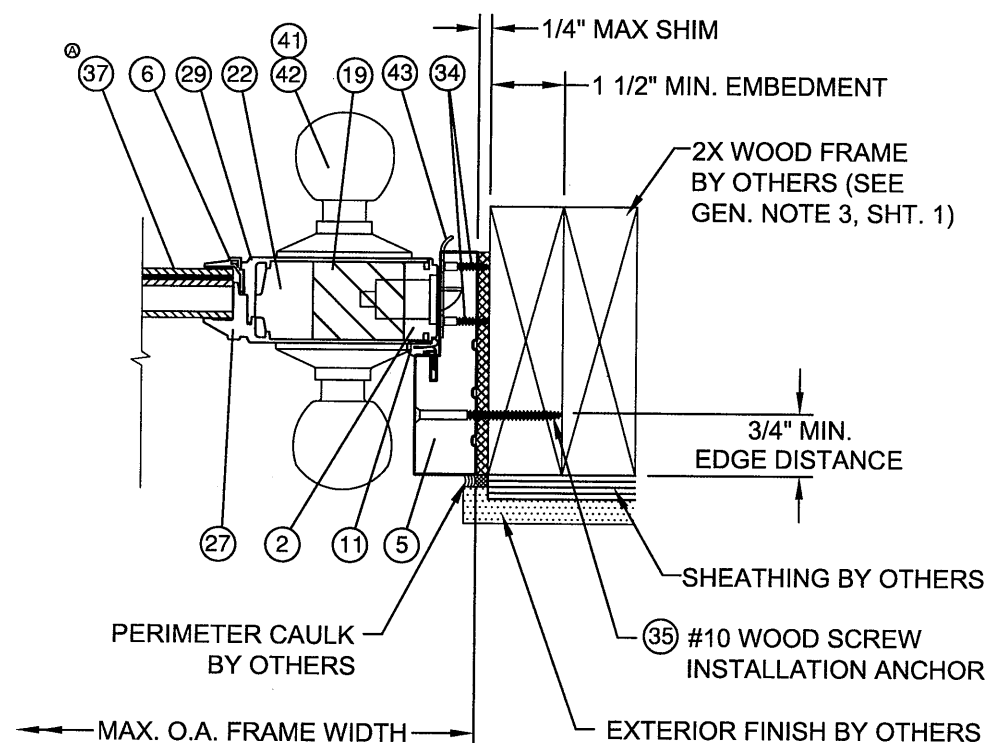
| | |
|--|----------------------------|
| PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 12-06-12-09 | By: <i>[Signature]</i> |
| Expiration Date: 09/23/2014 | By: <i>[Signature]</i> |
| By: <i>[Signature]</i> | Miami Dade Product Control |



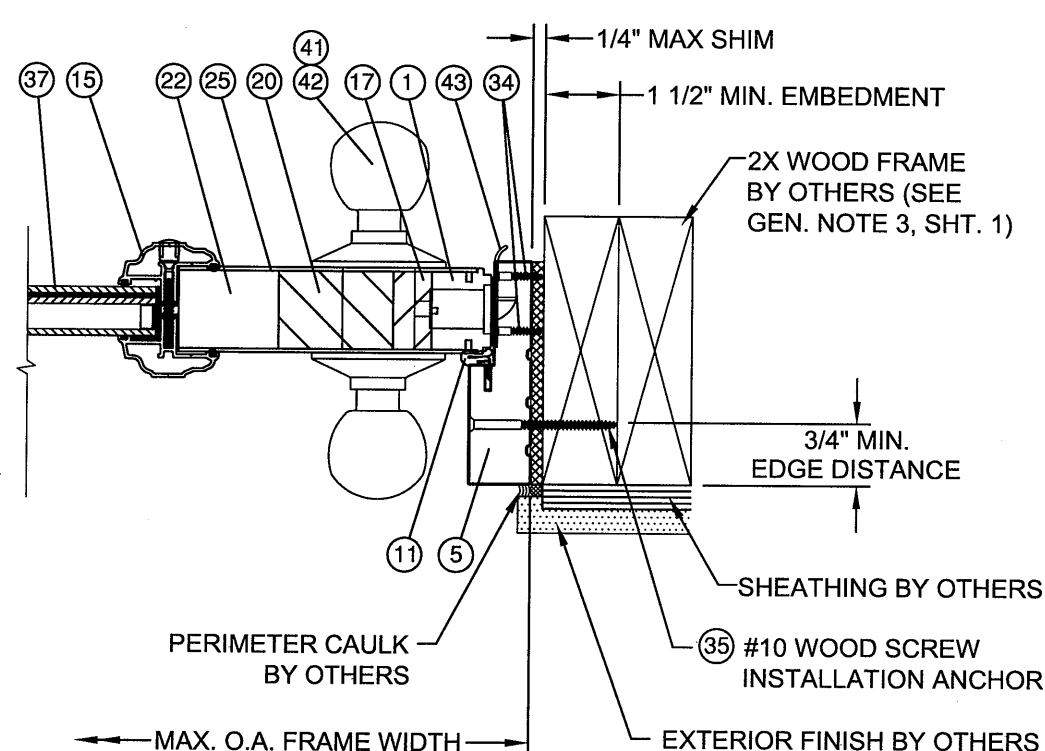
EE HORIZONTAL SECTION
CONCRETE / MASONRY SUBSTRATE
STANDARD DOOR PANEL @ JAMB



FF HORIZONTAL SECTION
CONCRETE / MASONRY SUBSTRATE
ODL DOOR PANEL @ JAMB



HH HORIZONTAL SECTION
WOOD FRAME SUBSTRATE
STANDARD DOOR PANEL @ JAMB



GG HORIZONTAL SECTION
WOOD FRAME SUBSTRATE
ODL DOOR PANEL @ JAMB

PROJECT #412-0208

NAN YA PLASTICS
8989 NORTH LOOP EAST
HOUSTON, TX 77029

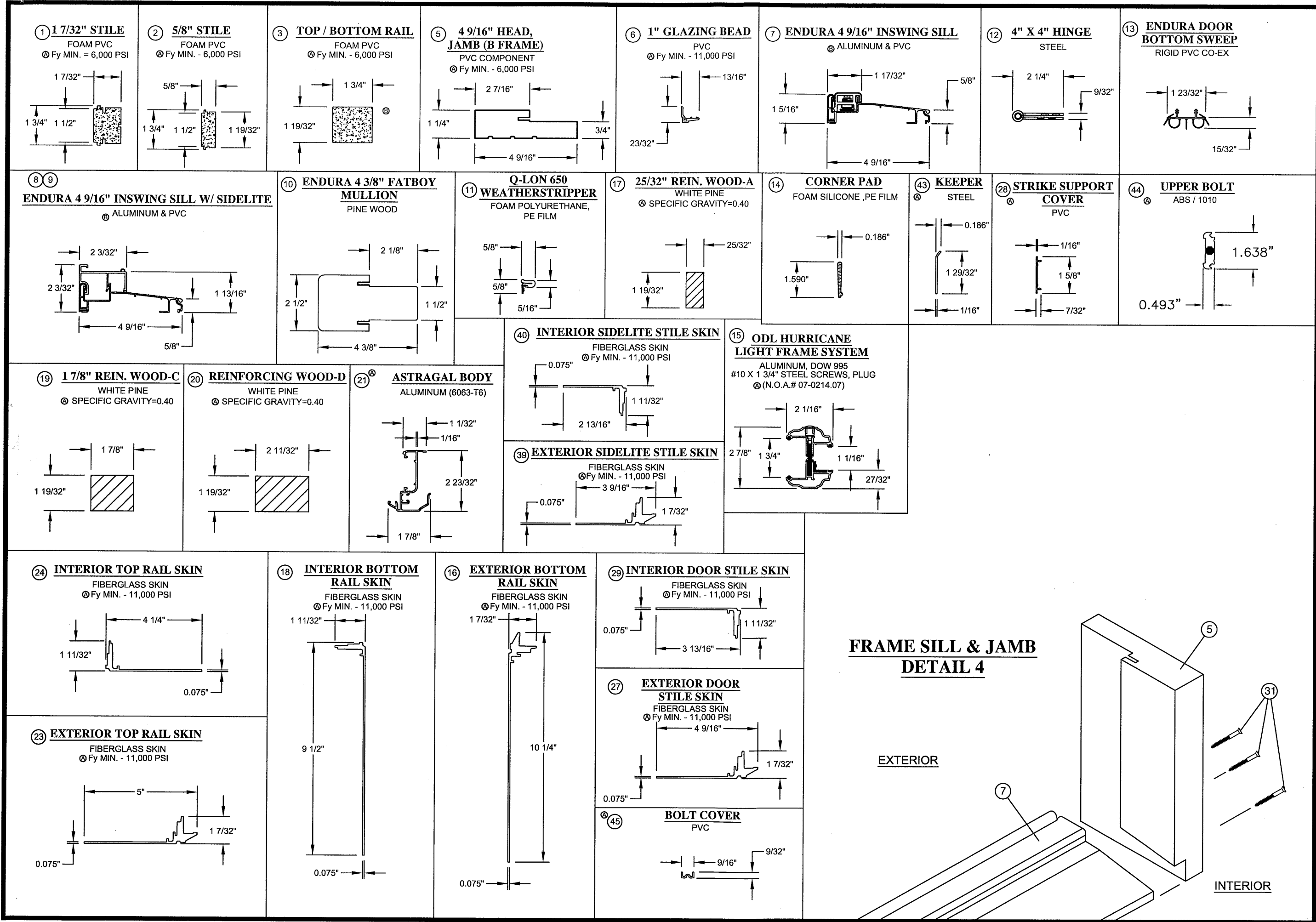
TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES
HORIZONTAL SECTIONS

PREPARED BY: CB/BB
DATE: 12/10/08
DRAWING NO: NAN0014
SCALE: N.T.S.
REV: C
SHEET: 13 OF 16

Robert J. Amoroso, P.E.
FL P.E. No. 49752

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0612-09
Expiration Date 09/23/2014
By: [Signature]
Miami Dade Product Control

4/29/12



FRAME SILL & JAMB
DETAIL 4

EXTERIOR

INTERIOR

PROJECT #412-0208

| | | | | | | | |
|-----|--------------------|----|--------------------------------|-----|--------------------------------|-----|-------------|
| TJH | 04/25/12 | DO | 08/25/09 | SMC | 07/16/09 | BY | |
| C | UPDATE TO 2010 FBC | B | PER MIAMI DADE COMMENTS 8/1/09 | A | PER MIAMI DADE COMMENTS 3/3/09 | REV | DESCRIPTION |

NAN YA PLASTICS

8989 NORTH LOOP EAST

HOUSTON, TX 77029

TITLE: IMPACT GLAZED INSWING DOOR W & W/O SIDELITES

COMPONENTS AND CORNER DETAIL

PREPARED BY: Robert J. Amoroso, P.E.

FL P.E. No. 49752

PRODUCT REVISED

as complying with the Florida

Building Code

Acceptance No. 12-0612-09

Expiration Date 09/25/14

By: [Signature]

Miami Dade Product Control

DRAWN BY: CB/BB

SCALE: N.T.S.

REV: C

DATE: 12/10/08

DRAWING NO: NAN0014

SHEET: 14 OF 16

PTC PRODUCT DESIGN GROUP, LLC

PO BOX 520775

LONGWOOD, FLORIDA 32752

Phone: 321.690.1788

Fax: 321.690.1789

Email: info@ptc-corp.com

**HEAD & JAMB
TAIL 3**

This diagram illustrates the assembly of the Head & Jamb Tail 3. It shows a perspective view of a rectangular frame with a grid of vertical and horizontal slats. The frame is labeled with a circled '5' at the top left and bottom right corners. The vertical slats are labeled with a circled '31' at the top right. The horizontal slats are labeled with a circled '31' at the bottom right. The diagram shows the assembly of the frame using screws, with one screw being shown being inserted into a slat.

MULLION
1

PRODUCT REVISED
 was complying with the Florida
 Building Code
 Acceptance No 12-0612
 Expiration Date 09/23/2016
 By [Signature]
 Miami Dade Product Control

TITLE: HOUSTON, TX 77029

PREPARED BY:

PIC

PICTPC PRODUCT DESIGN GROUP, LLC
PO BOX 520775
LONGWOOD, FLORIDA 32752
FBIPE S.A. NO. 25935.
Email: info@pic-corp.com
Fax: 321.690.1789
Phone: 321.690.1788

PROJECT #412-0208

| | | | |
|-----|------------------------------------|----------|-----|
| C | UPDATE TO 2010 FBC | 04/25/12 | TJH |
| B | PER MIAMI DADE COMMENTS 8/11/09 | 08/25/09 | DO |
| A | PER MIAMI DADE COMMENTS 3/3/09 | 07/16/09 | SMC |
| REV | DESCRIPTION | DATE | BY |

